CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

31/03/2022

Produced by the Centre for Epidemiological Modelling and Analysis, University of Nairobi



NIHR Global Health Research Unit Tackling Infections to Benefit Africa at the University of Edinburgh

Contents

(Click to access)

Section 1: Overview of WHO Africa Region 31/03/2022 **4**
Overview . . . 4
Methods . . . 5
Summary maps . . . 6

Section 2: Individual country situations **7**
Algeria . . . 8
Angola . . . 9
Benin . . . 10
Botswana . . . 11
Burkina Faso . . . 12
Burundi . . . 13
Cabo Verde . . . 14
Cameroon . . . 15
Central African Republic . . . 16
Chad . . . 17
Comoros . . . 18
Congo . . . 19
Cote d'Ivoire . . . 20
Democratic Republic of the Congo . . . 21
Equatorial Guinea . . . 22
Eritrea . . . 23
Eswatini . . . 24
Ethiopia . . . 25
Gabon . . . 26
Gambia . . . 27
Ghana . . . 28
Guinea . . . 29
Guinea-Bissau . . . 30
Kenya . . . 31
Lesotho . . . 32
Liberia . . . 33
Madagascar . . . 34
Malawi . . . 35
Mali . . . 36
Mauritania . . . 37
Mauritius . . . 38
Mozambique . . . 39
Namibia . . . 40
Niger . . . 41
Nigeria . . . 42
Rwanda . . . 43
Sao Tome and Principe . . . 44
Senegal . . . 45
Seychelles . . . 46
Sierra Leone . . . 47

South Africa . . . 48
South Sudan . . . 49
Togo . . . 50
Uganda . . . 51
United Republic of Tanzania . . . 52
Zambia . . . 53
Zimbabwe . . . 54

Appendix **55**
Data . . . 55
Sources and access . . . 55
Weekly Ratio calculations . . . 55
Caveats . . . 55

Extended Data tables **56**
Cumulative reported cases . . . 56
Cumulative reported cases per 10,000 population . . . 57
Cumulative deaths . . . 58
Cumulative deaths per 10,000 populations . . . 59
Weekly Ratio (cases) . . . 60
Weekly Ratio (deaths) . . . 61

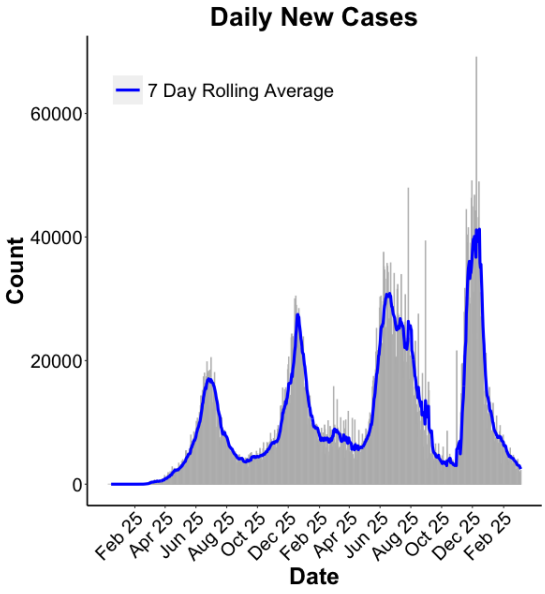
Section 1: Overview of WHO Africa Region 31/03/2022

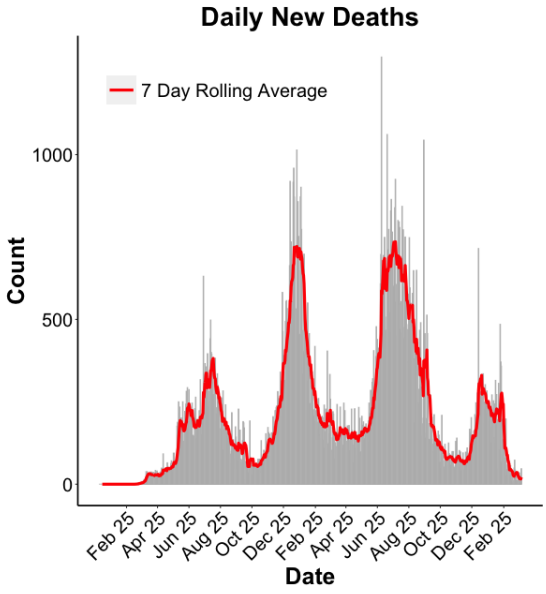
Overview



Total Reported Cases
8,203,785

Total Reported Deaths
170,166





Methods

We compare the size and rate of increase of the COVID-19 epidemic across the countries included in WHO Africa Region.

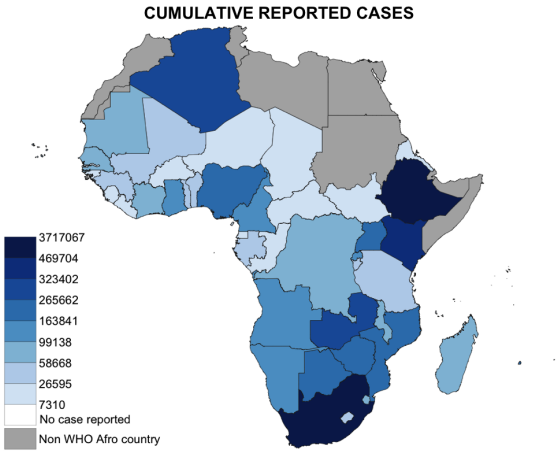
The maps below summarise the in-country situations:

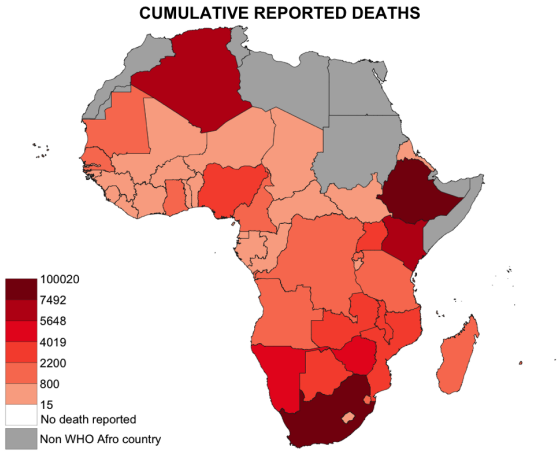
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly ratio of 1 represents stable growth (i.e. the number of cases or deaths in the past 7 days was the same as the 7 days before). A value between 1 and 0 indicates that an epidemic is in decline. These maps show weekly rations on a single date and may not be indicative of long term trends. See methods for more details.

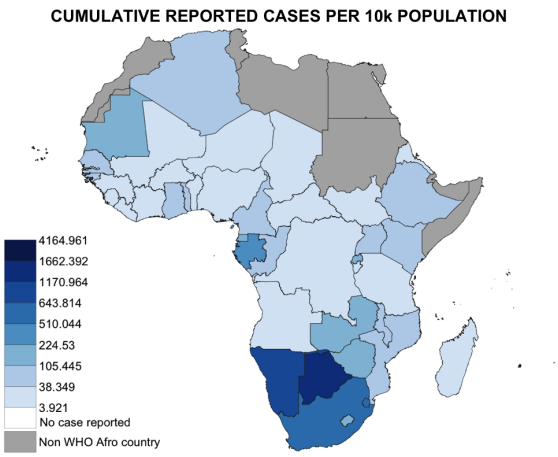
Caveats:

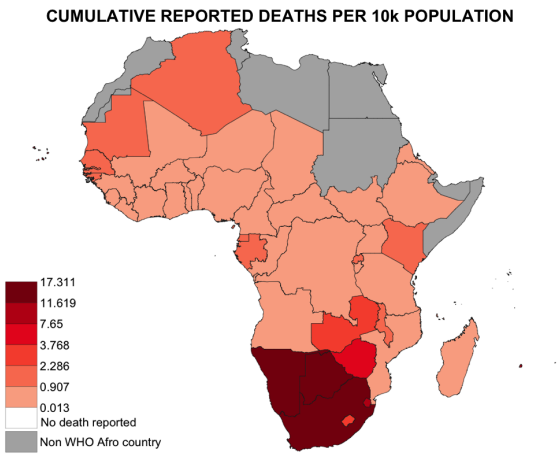
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

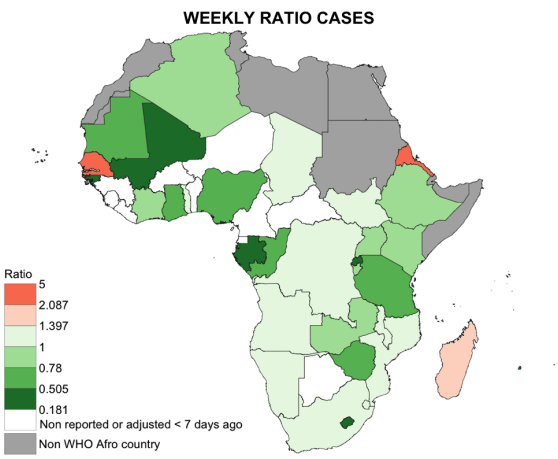
Summary maps

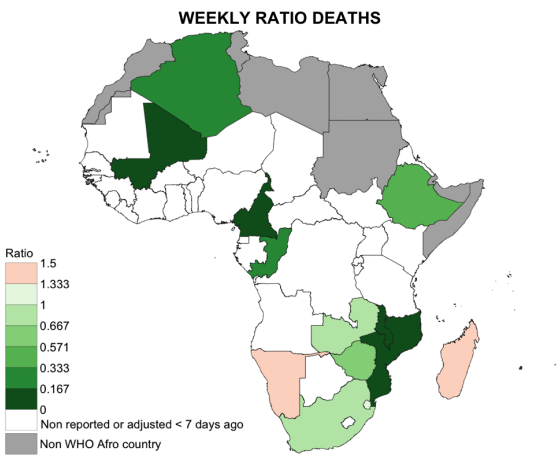












Section 2: Individual country situations

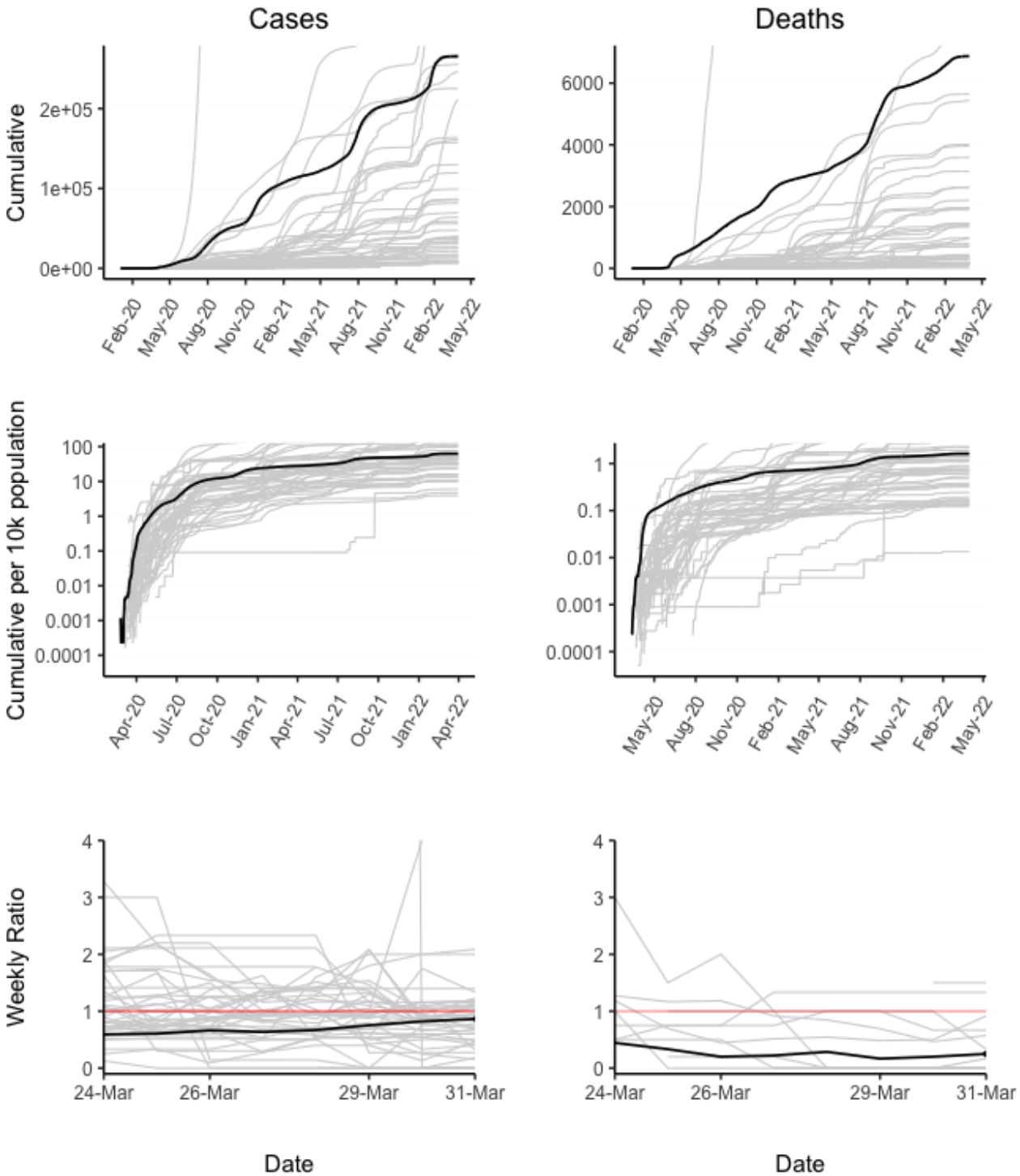
As of 31/03/2022, each panel below shows for each country:

- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratio of the number of new cases (left) and deaths (right) calculated for each of the past 7 days leading up to 31/03/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

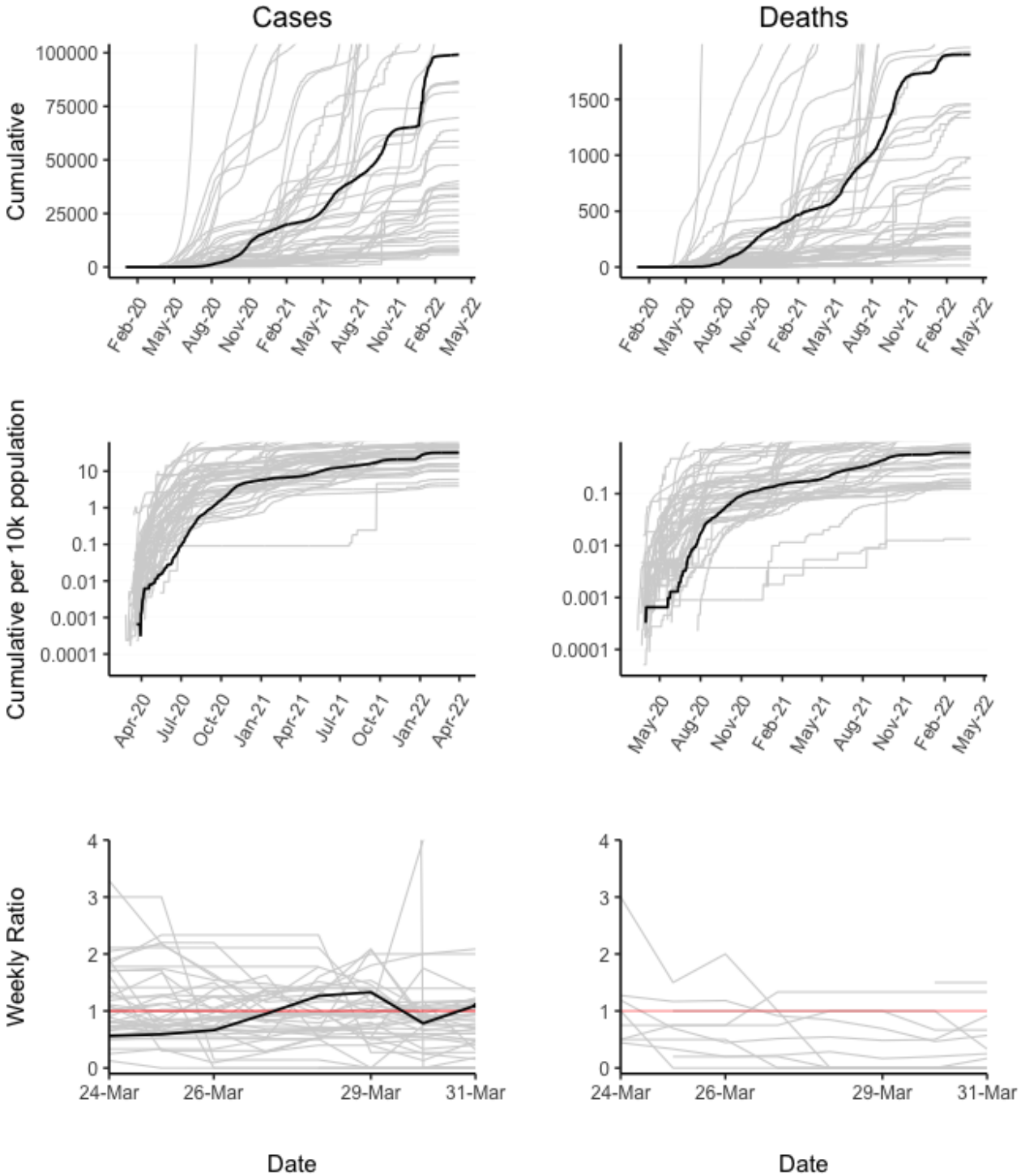
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



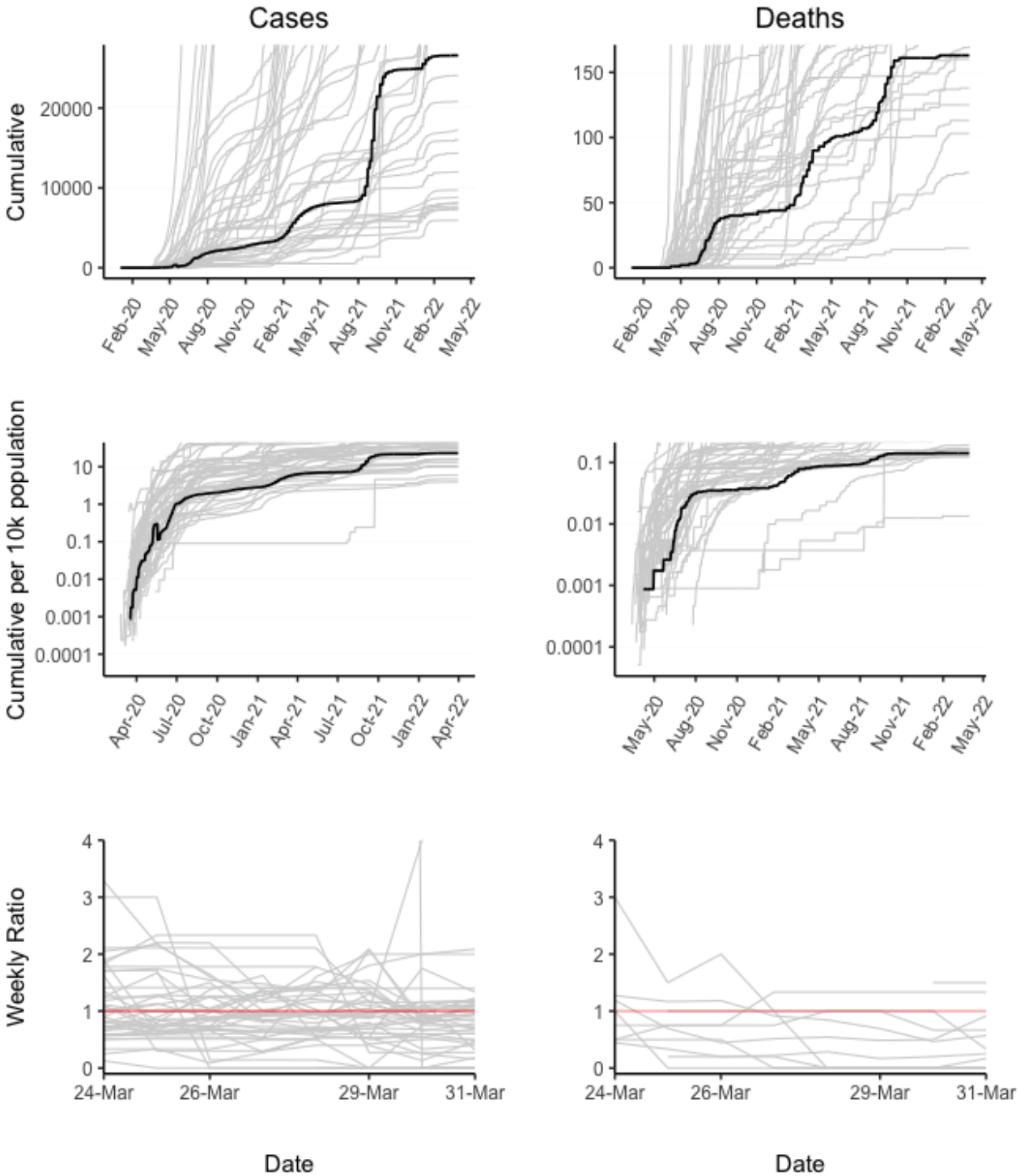
Algeria has 265662 reported case(s) (5th in the region) and 6874 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 63 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (8th).

Angola



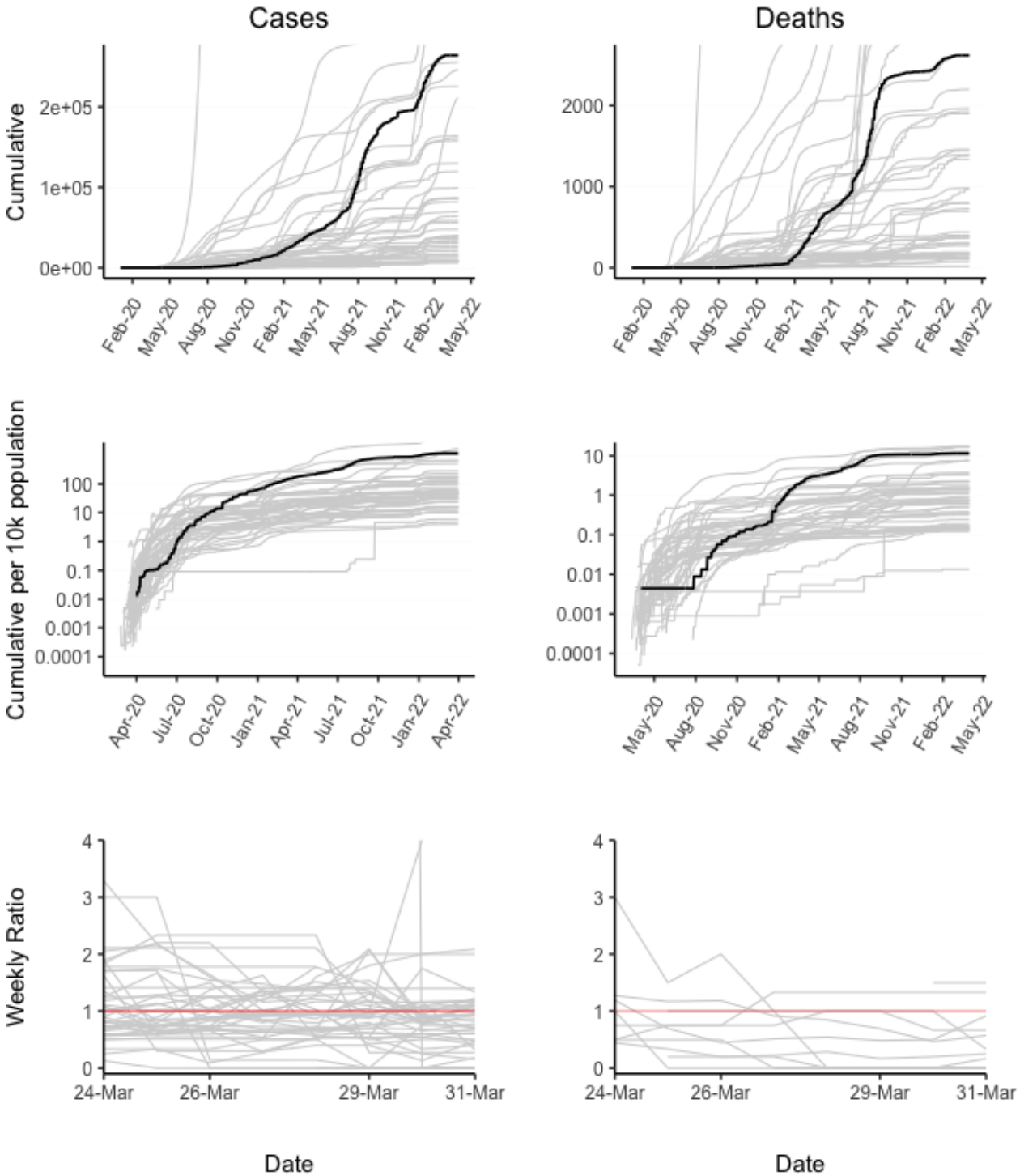
Angola has 99138 reported case(s) (16th in the region) and 1900 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (13th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Benin



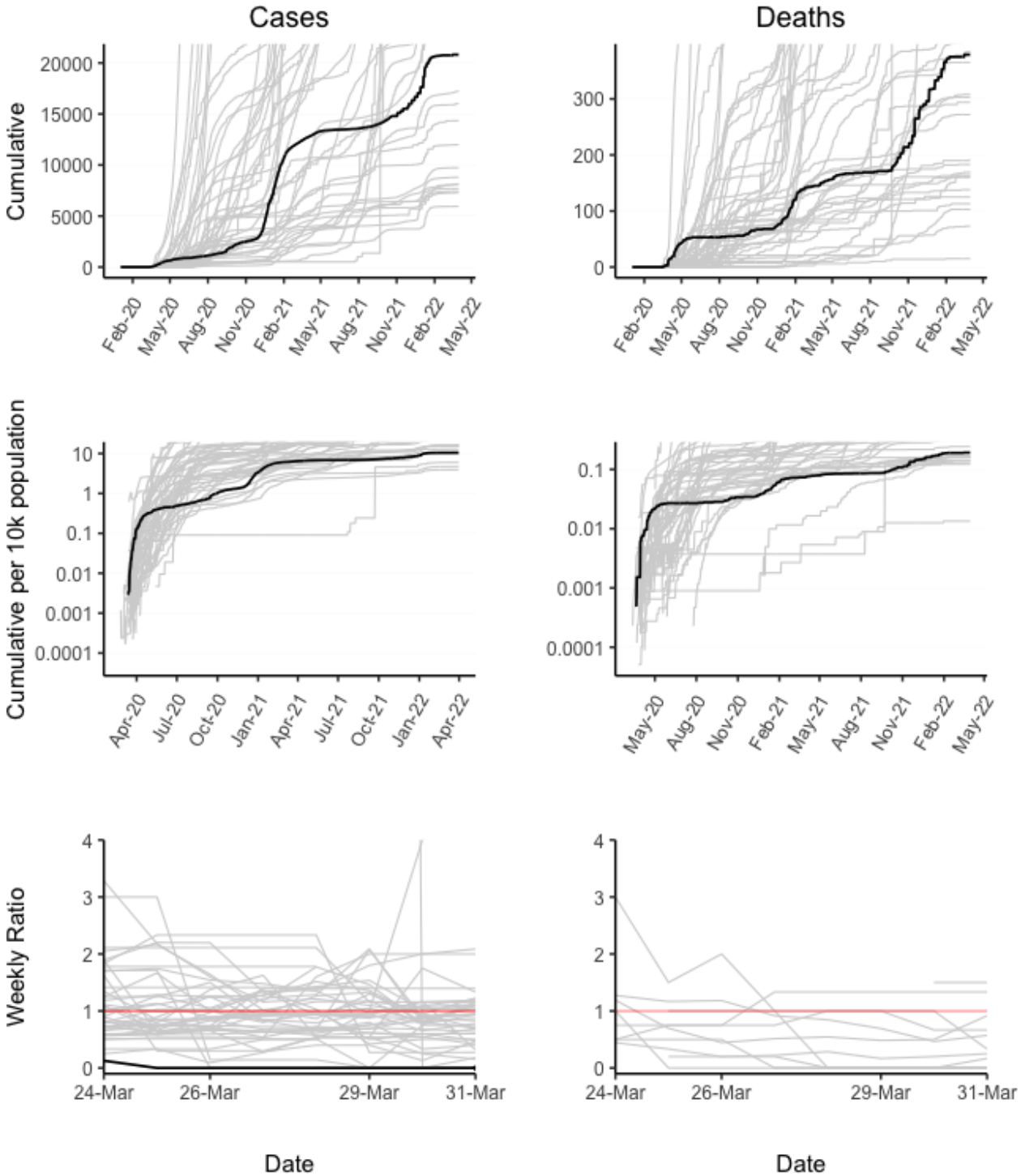
Benin has 26595 reported case(s) (33rd in the region) and 163 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Botswana



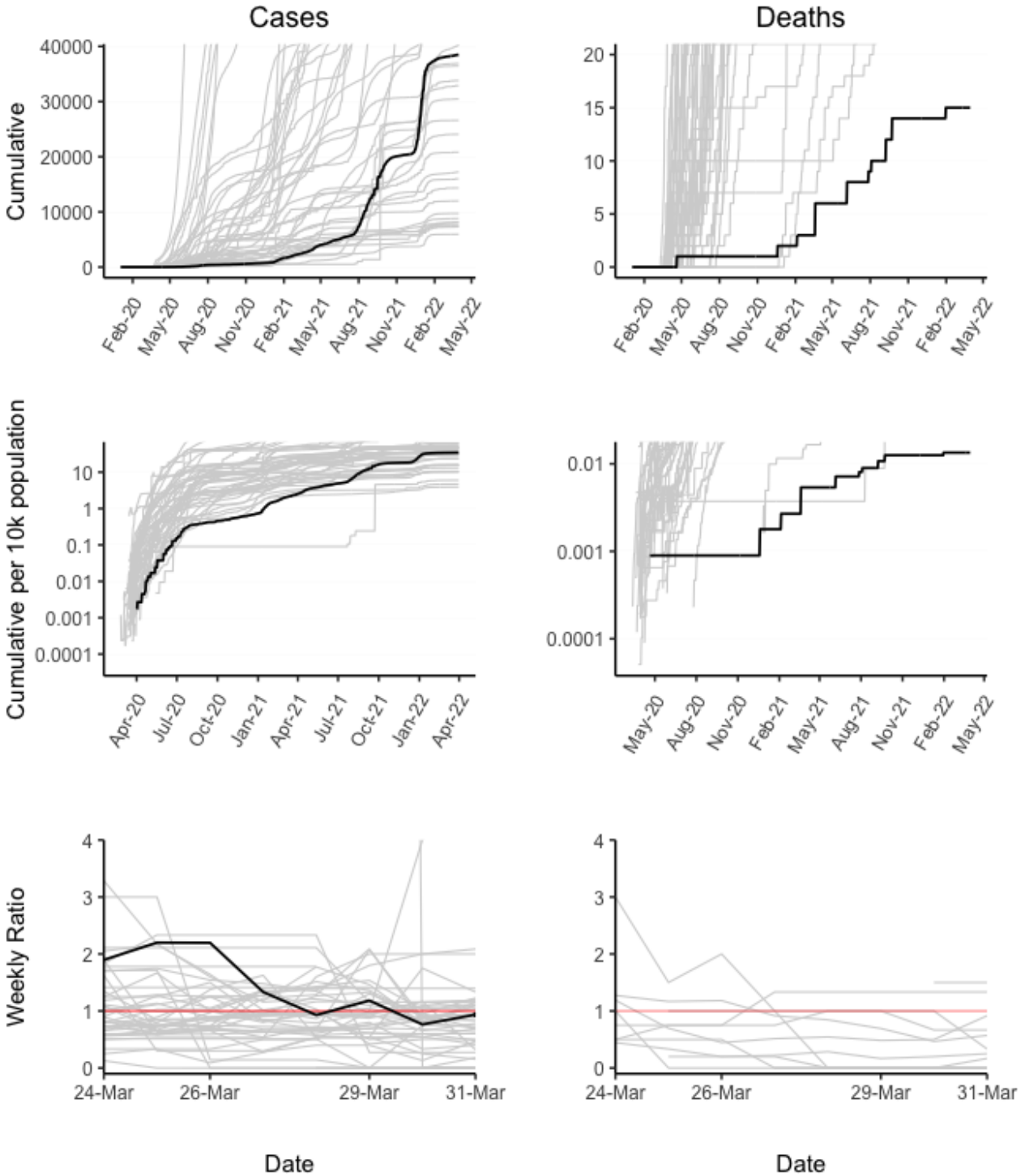
Botswana has 263950 reported case(s) (6th in the region) and 2619 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 1200 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Burkina Faso



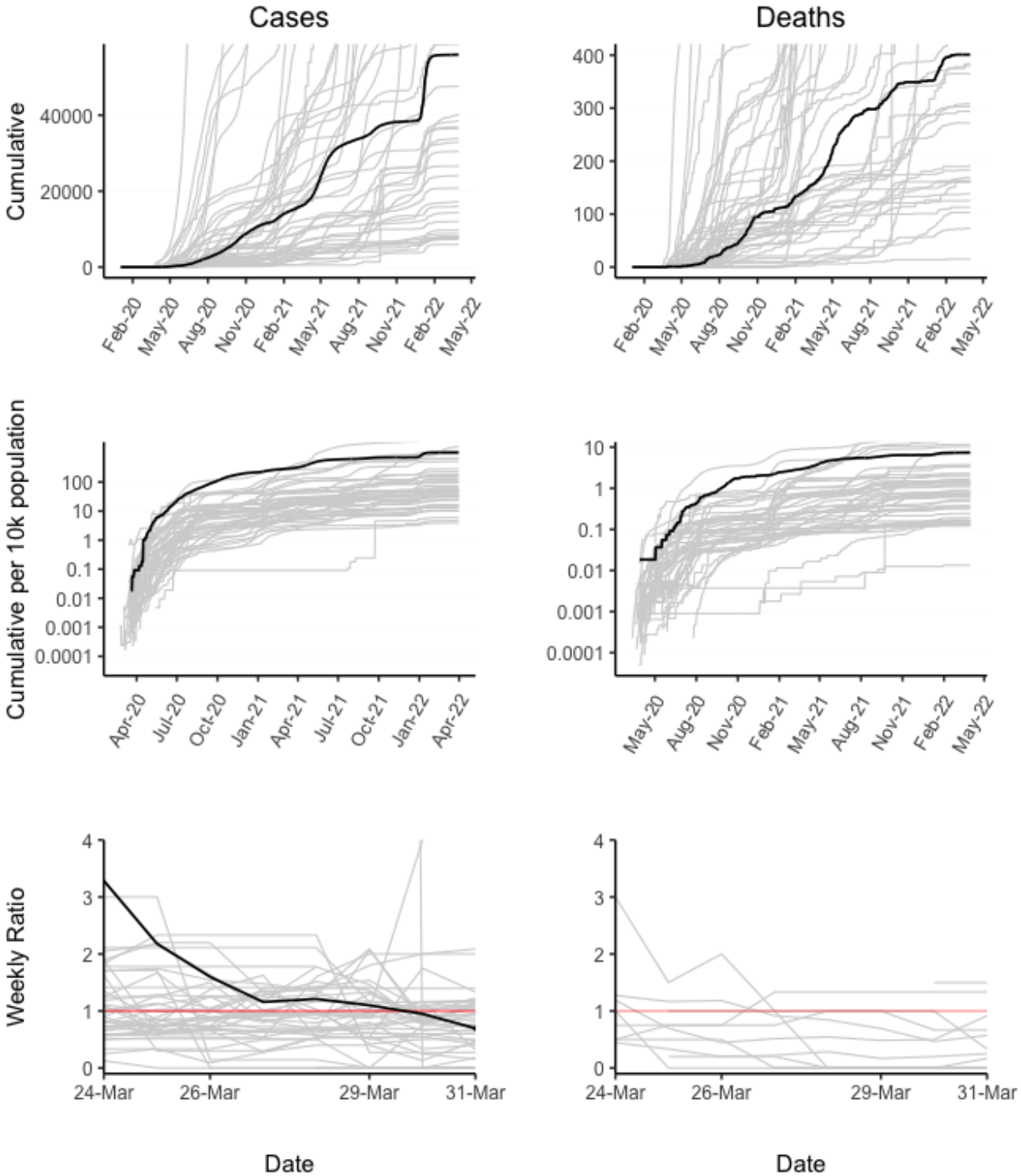
Burkina Faso has 20813 reported case(s) (35th in the region) and 379 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burundi



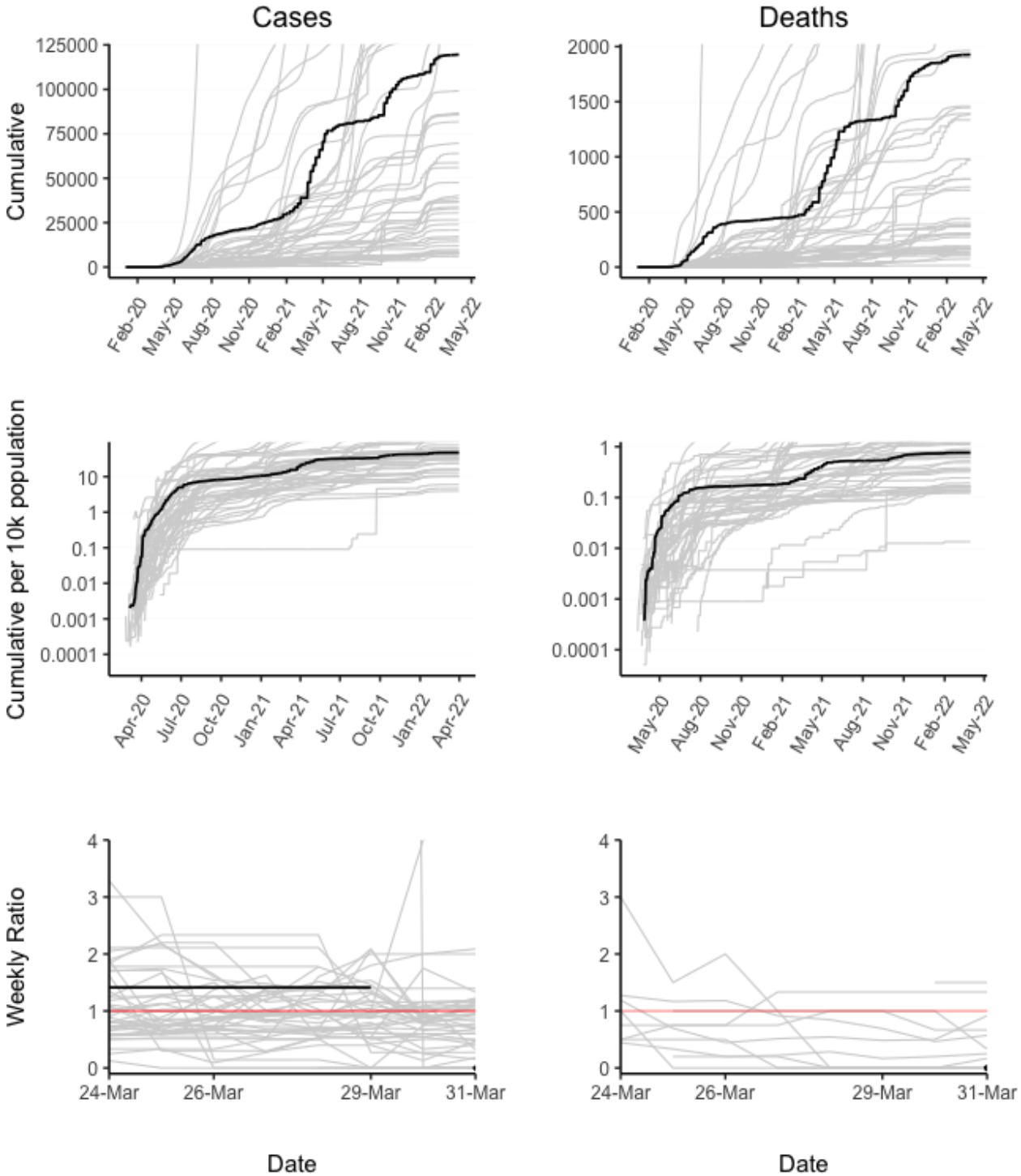
Burundi has 38509 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.94 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



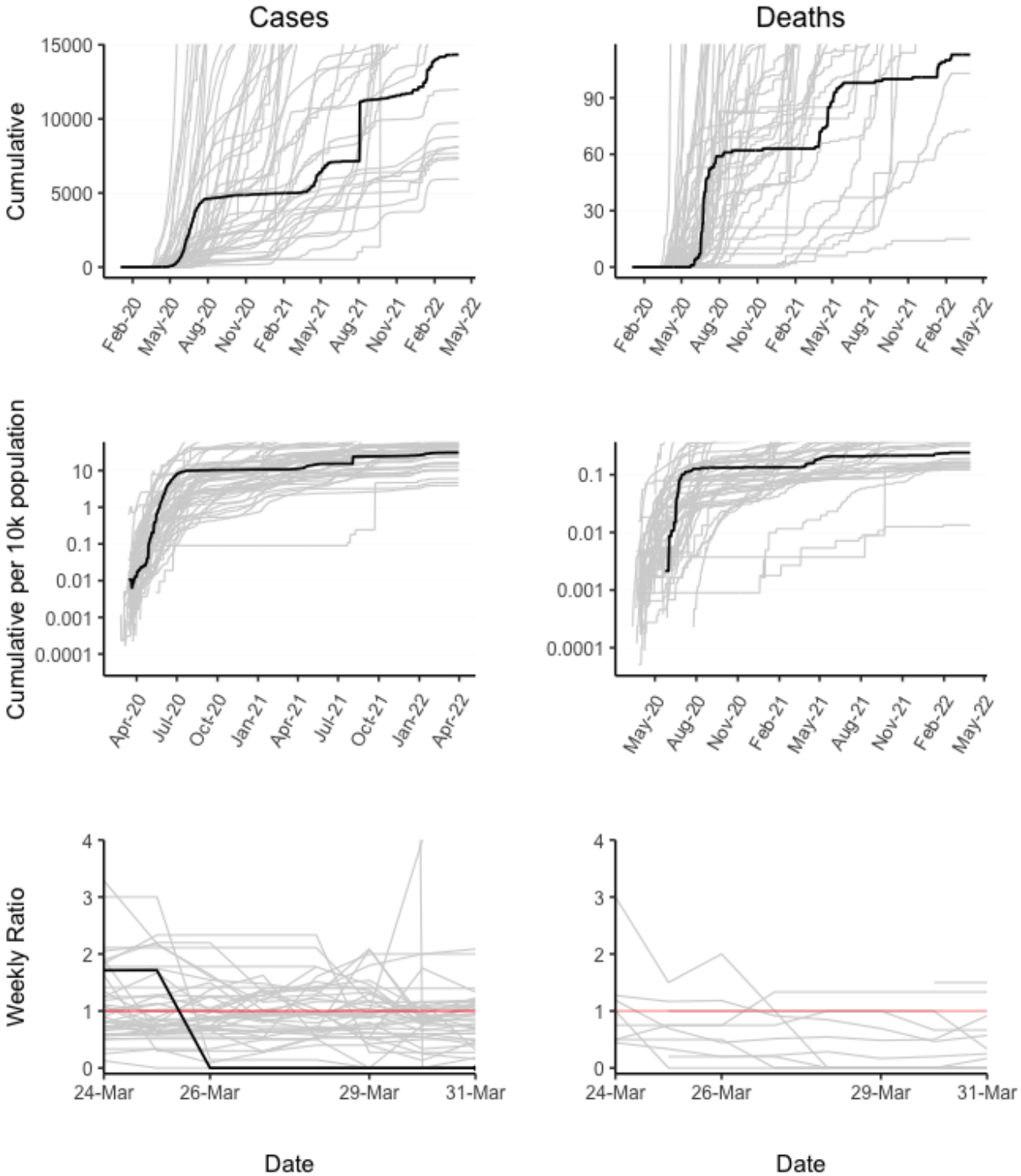
Cabo Verde has 55950 reported case(s) (24th in the region) and 401 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (4th) and 7.4 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (26th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



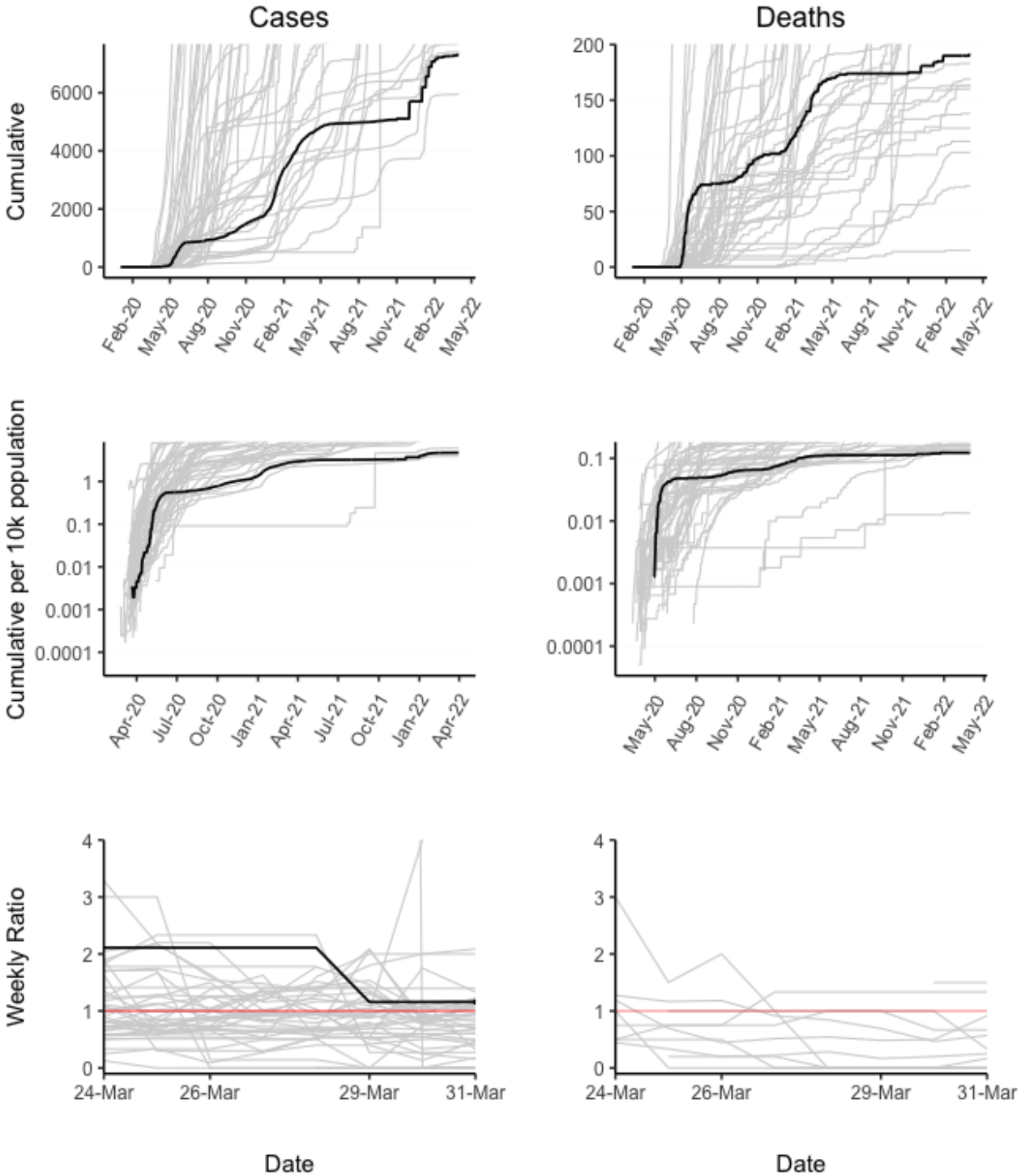
Cameroon has 119544 reported case(s) (15th in the region) and 1927 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (23rd) and 0.76 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0 (10th).

Central African Republic



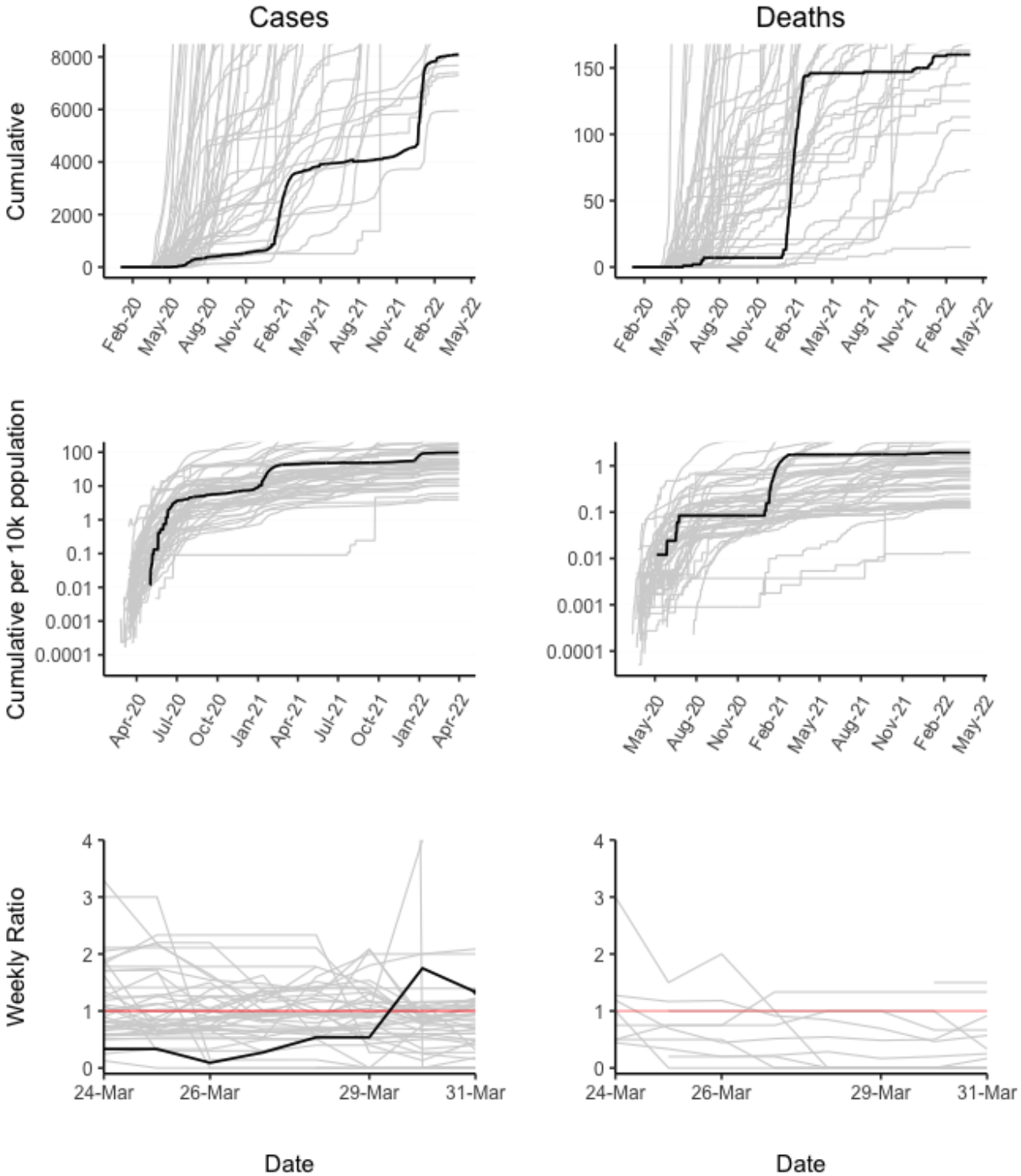
Central African Republic has 14339 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (42nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



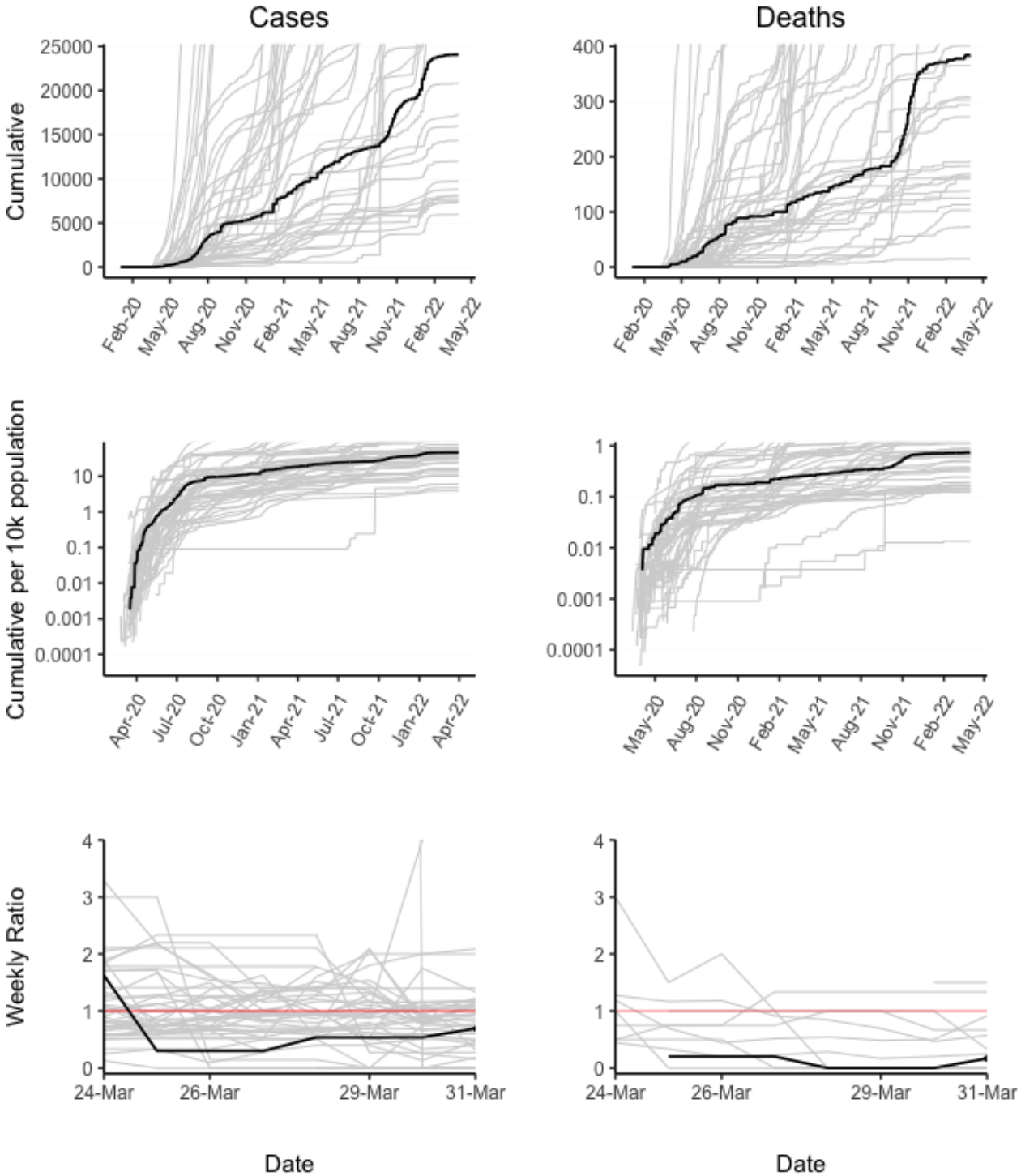
Chad has 7310 reported case(s) (46th in the region) and 191 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



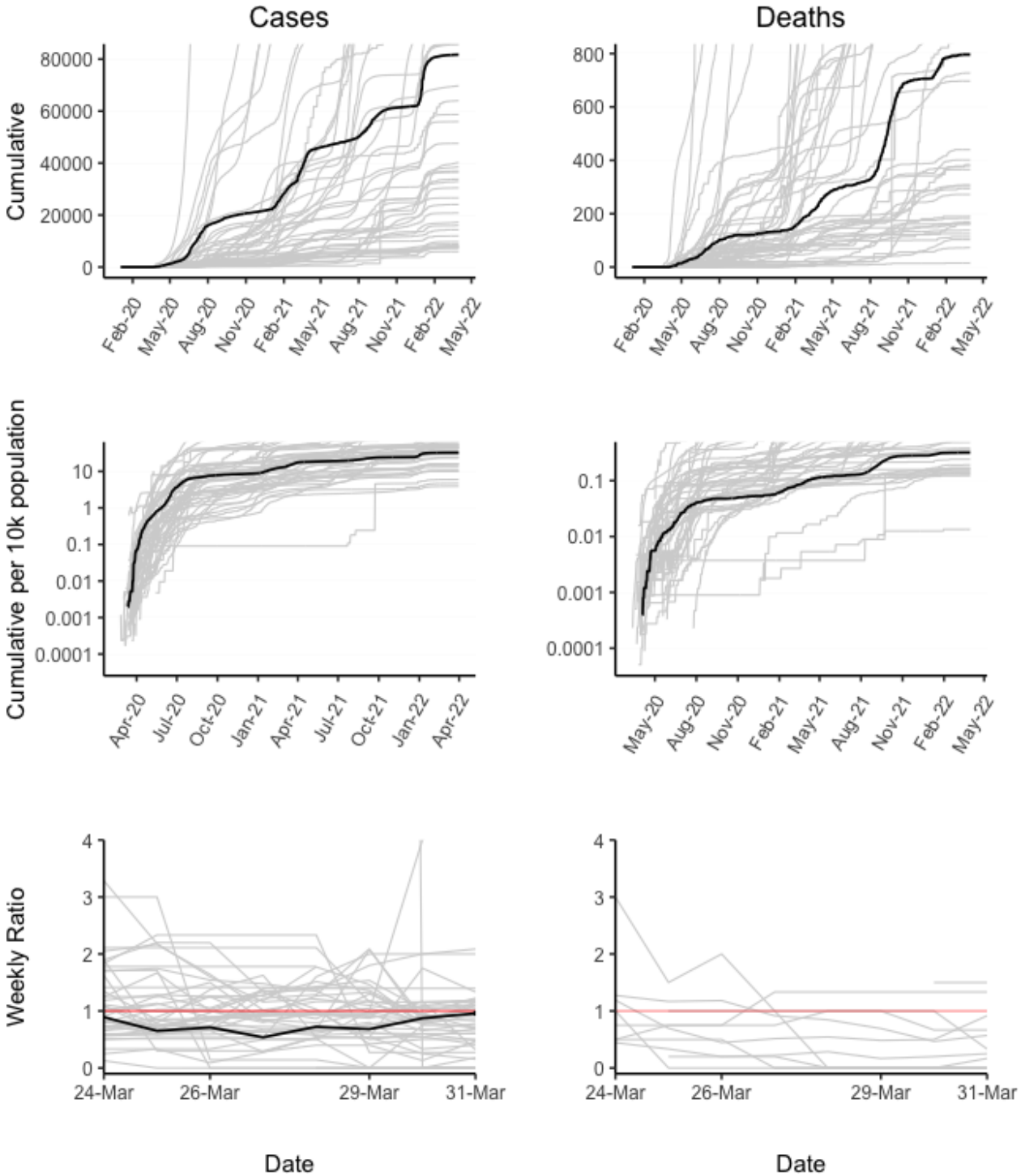
Comoros has 8086 reported case(s) (43rd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 97 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



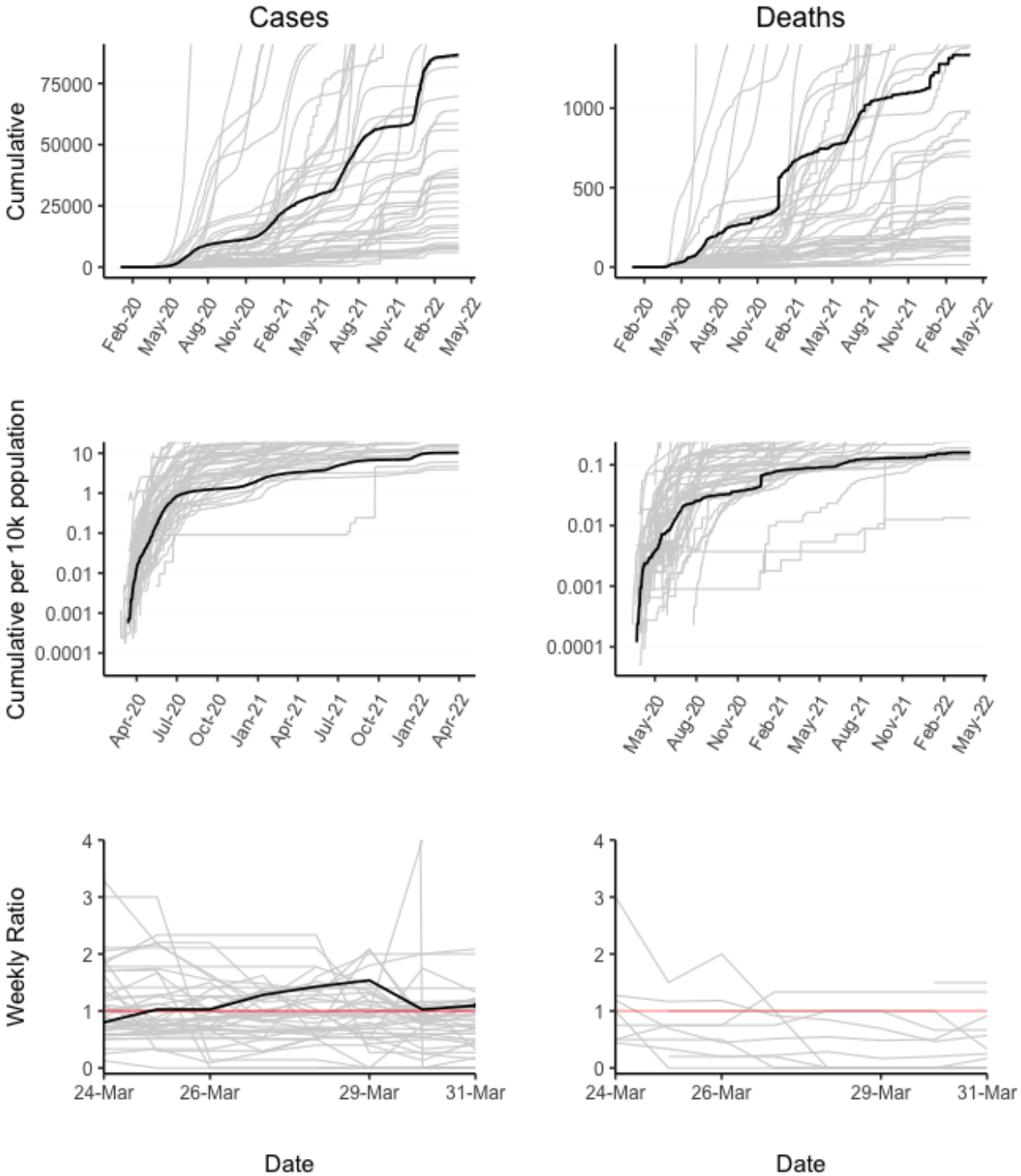
Congo has 24071 reported case(s) (34th in the region) and 385 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.73 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (27th). The weekly ratio of reported deaths over the last 2 weeks is 0.17 (9th).

Cote d'Ivoire



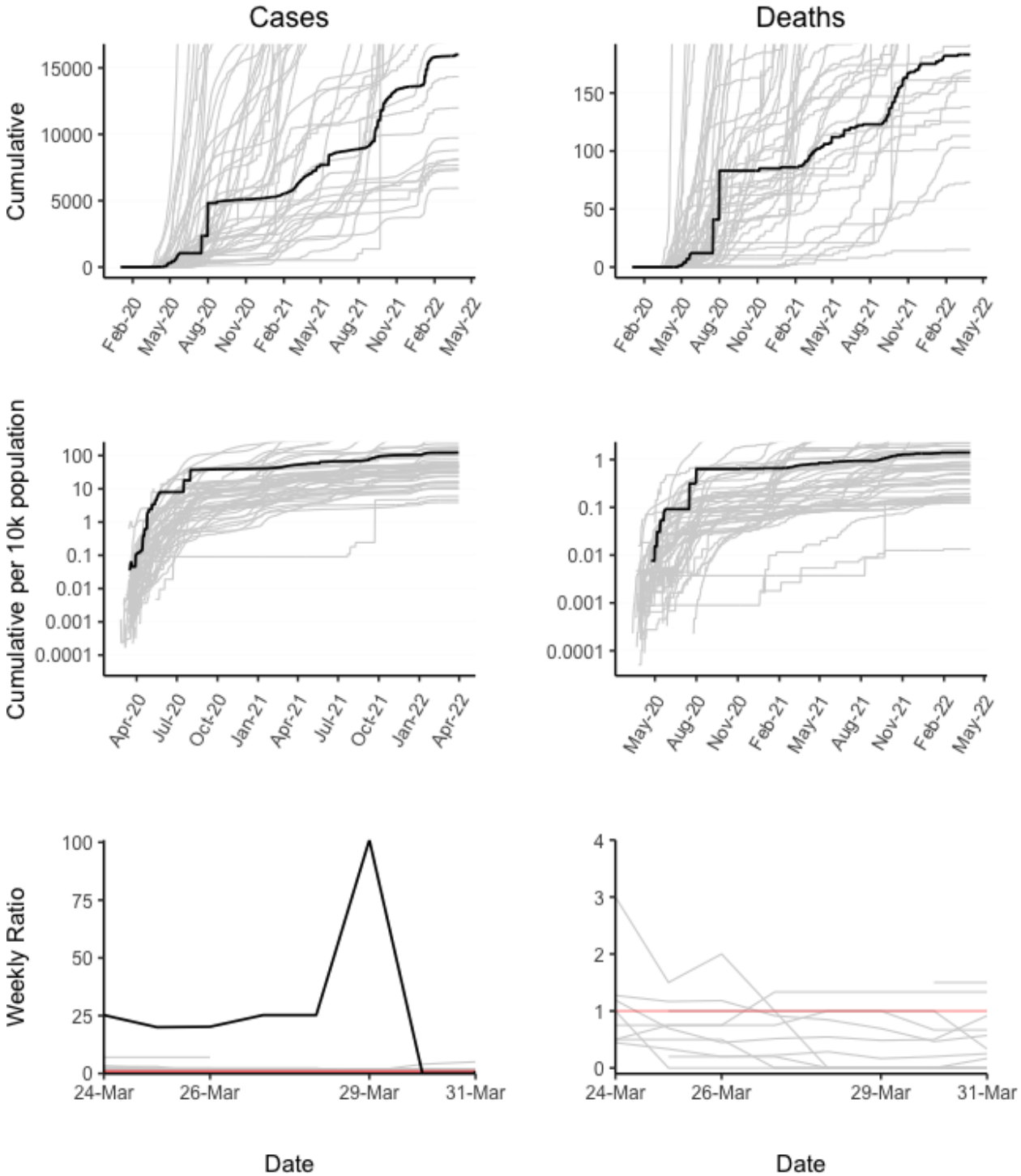
Cote d'Ivoire has 81722 reported case(s) (20th in the region) and 796 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.96 (17th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Democratic Republic of the Congo



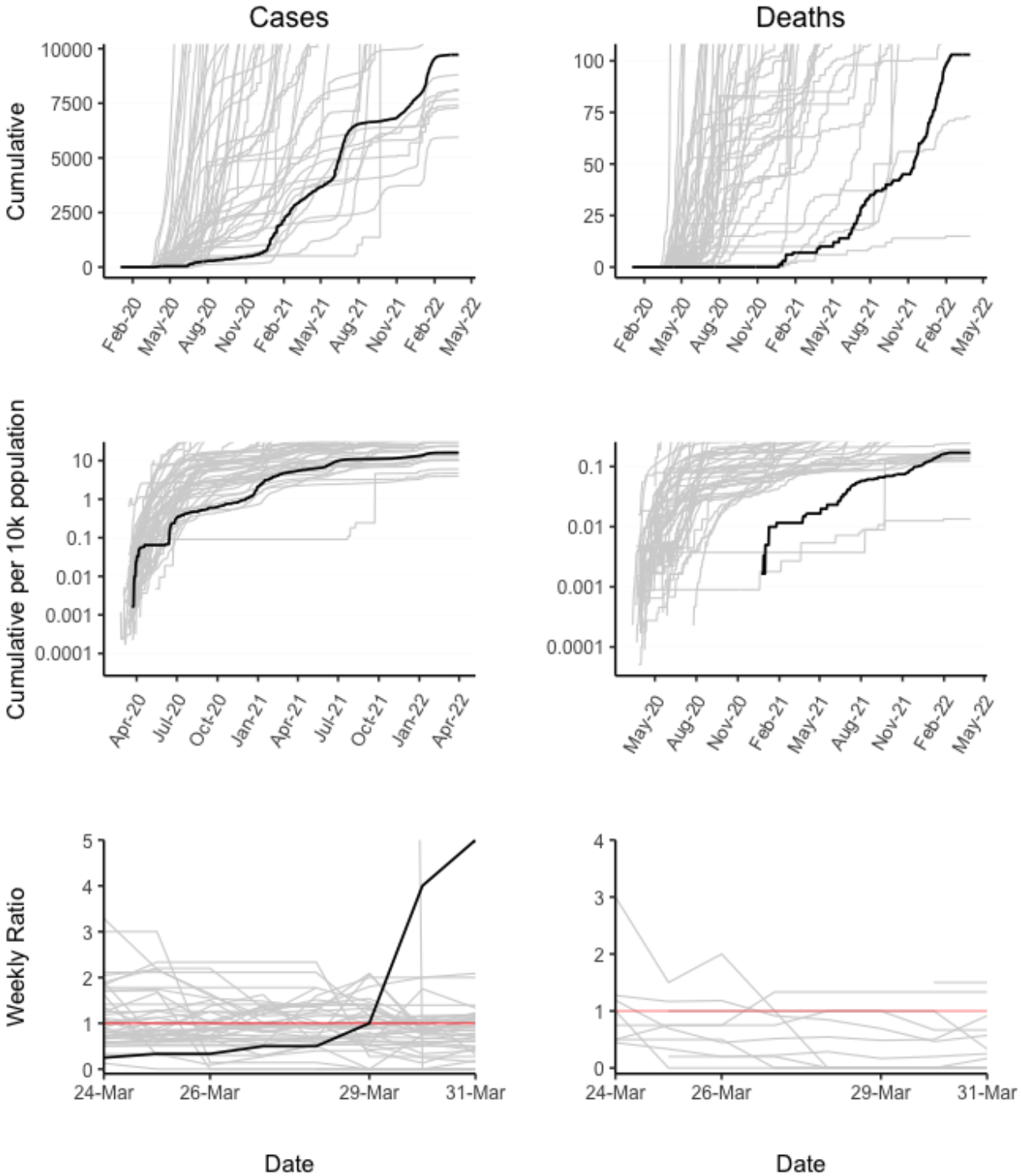
Democratic Republic of the Congo has 86748 reported case(s) (17th in the region) and 1337 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.16 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (14th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



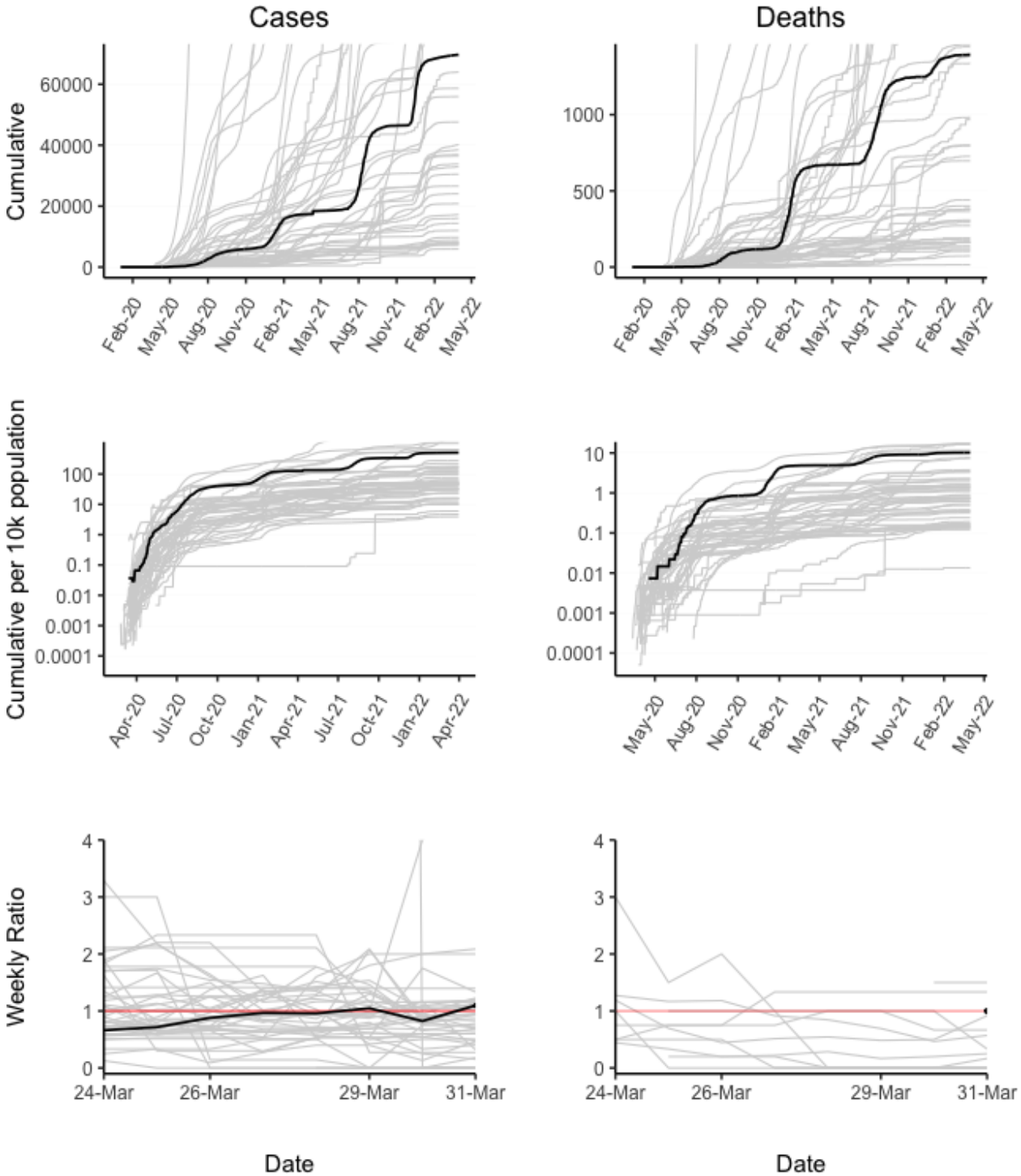
Equatorial Guinea has 16000 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.0099 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



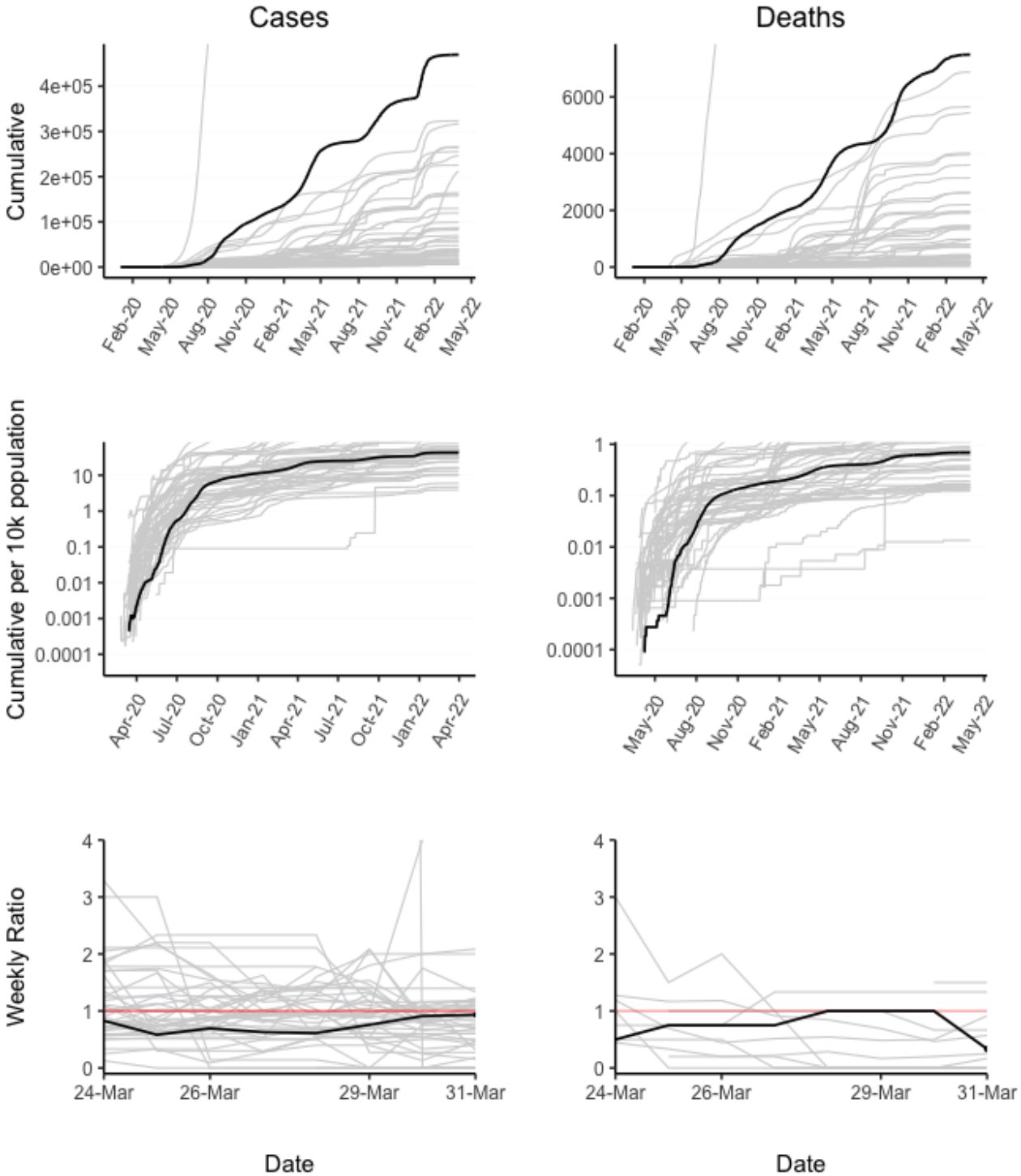
Eritrea has 9728 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 5 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



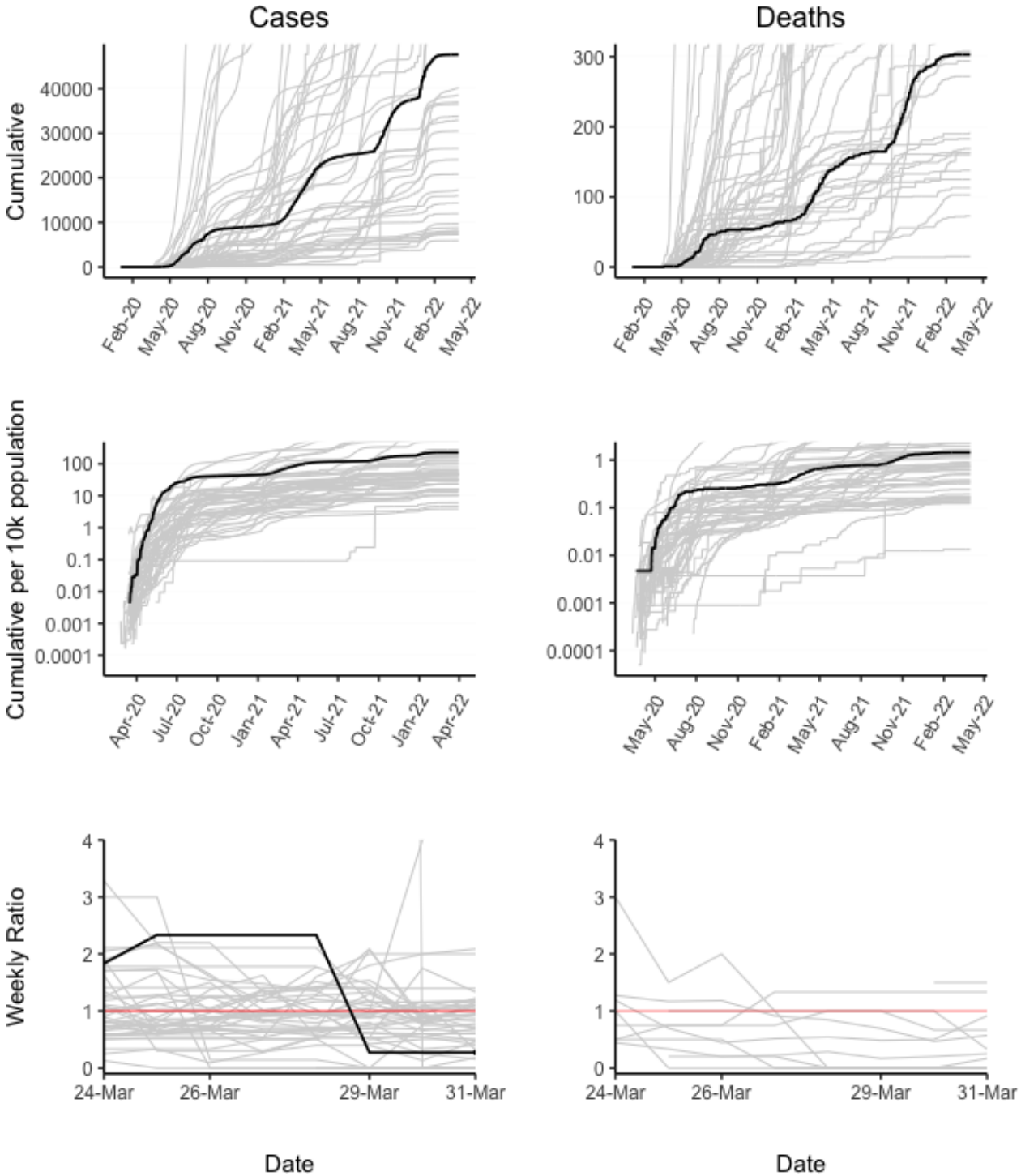
Eswatini has 69723 reported case(s) (21st in the region) and 1394 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 510 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (12th). The weekly ratio of reported deaths over the last 2 weeks is 1 (3rd).

Ethiopia



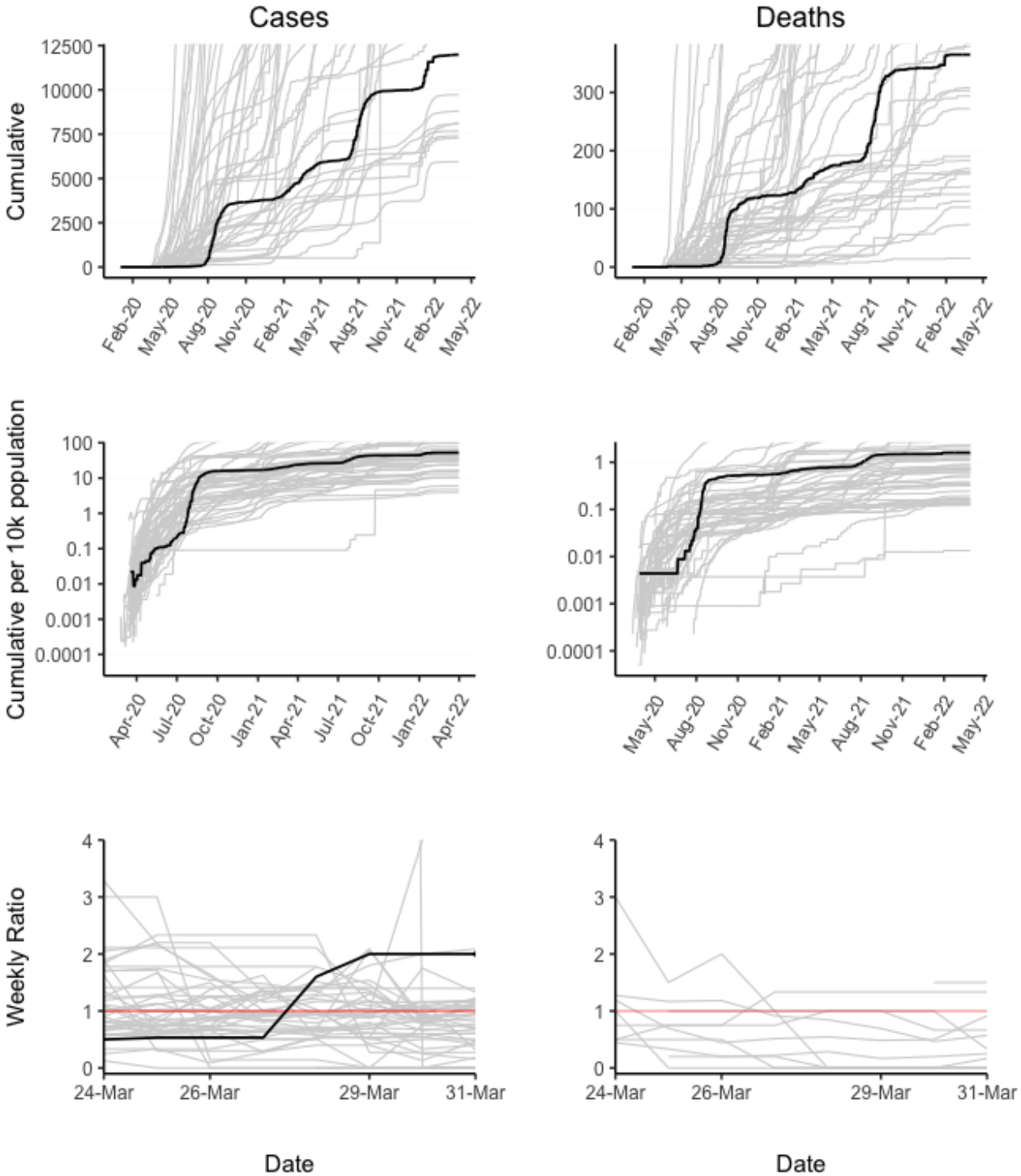
Ethiopia has 469704 reported case(s) (2nd in the region) and 7492 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (7th).

Gabon



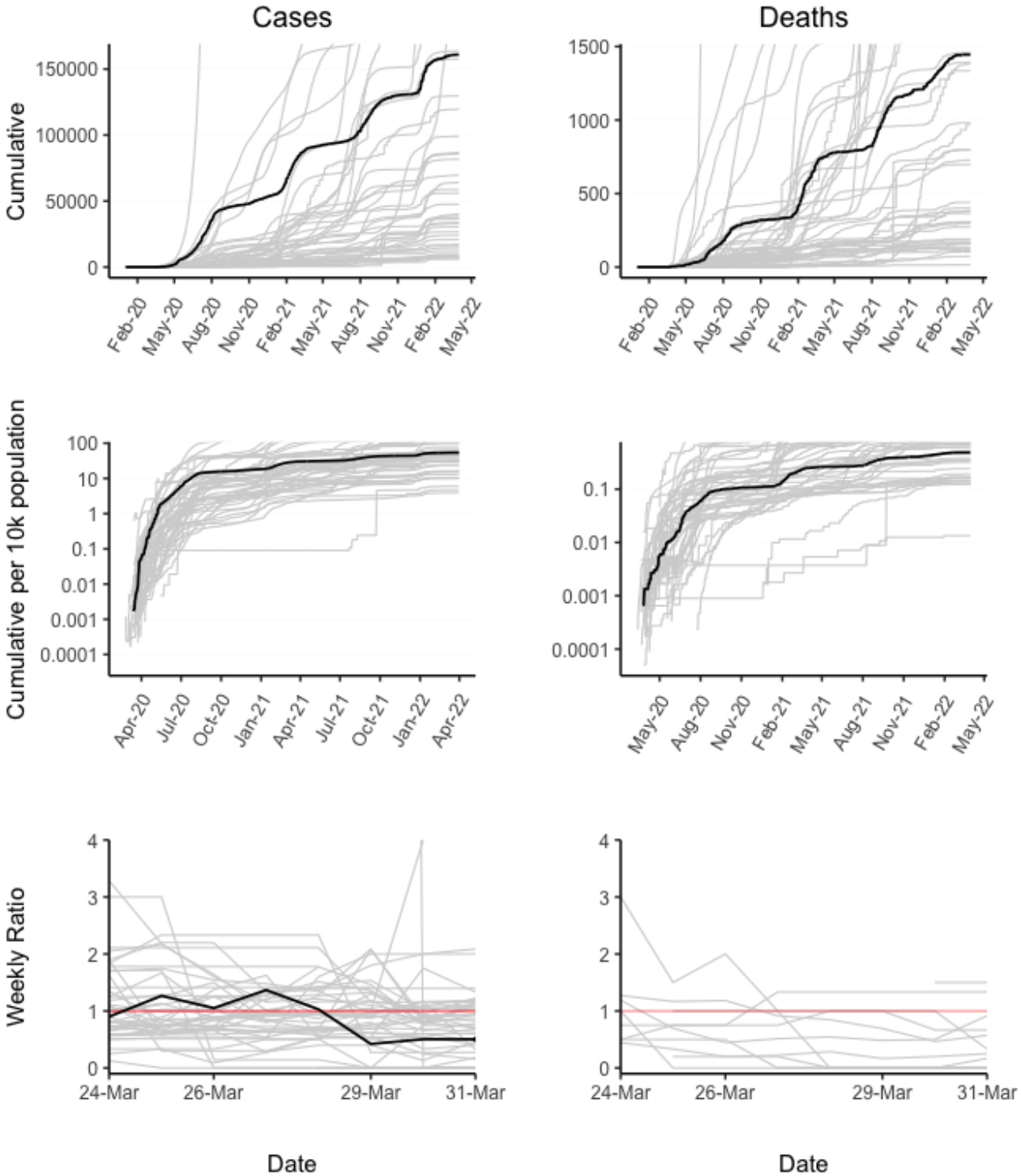
Gabon has 47584 reported case(s) (25th in the region) and 303 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.27 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



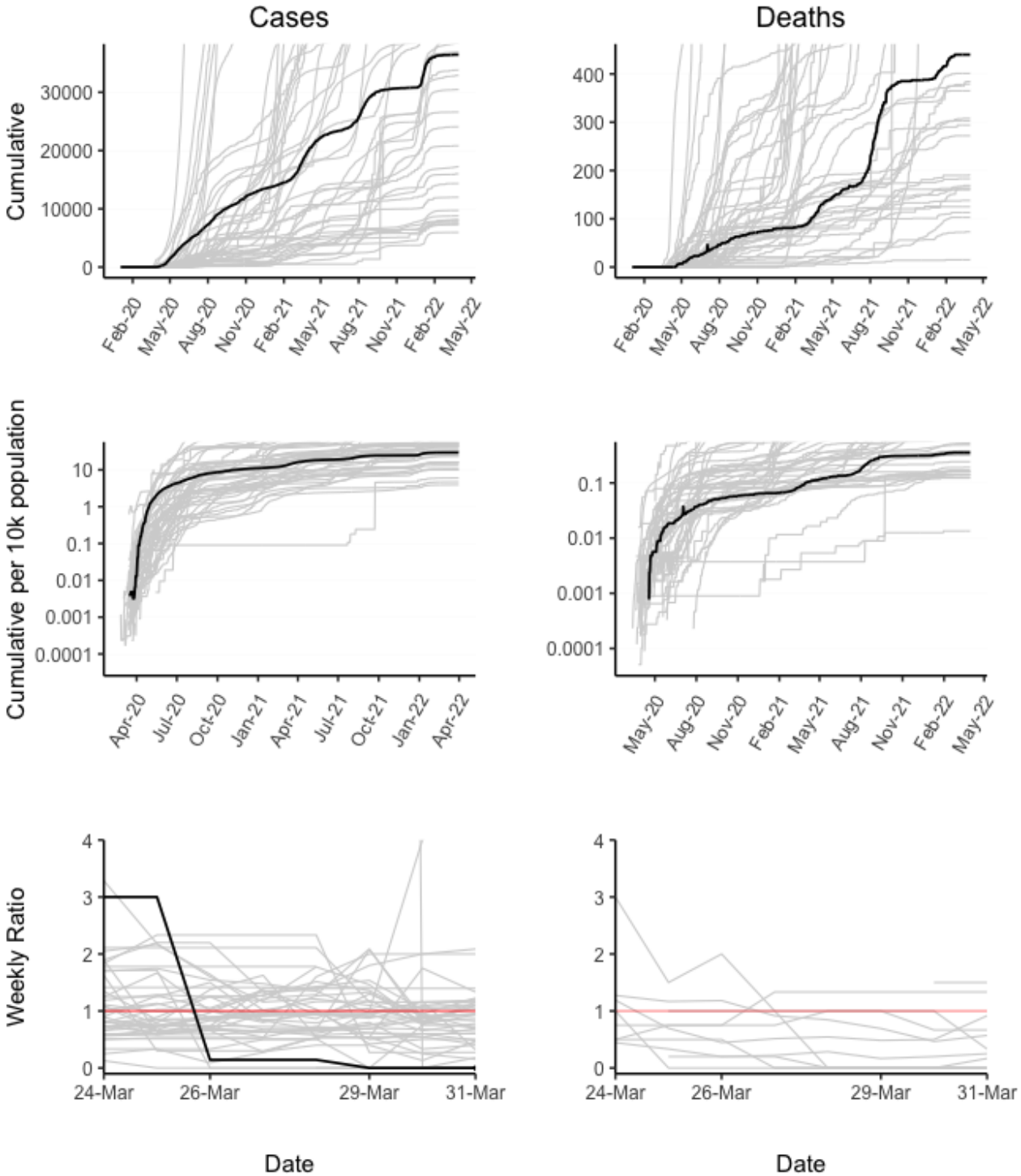
Gambia has 11988 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 53 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



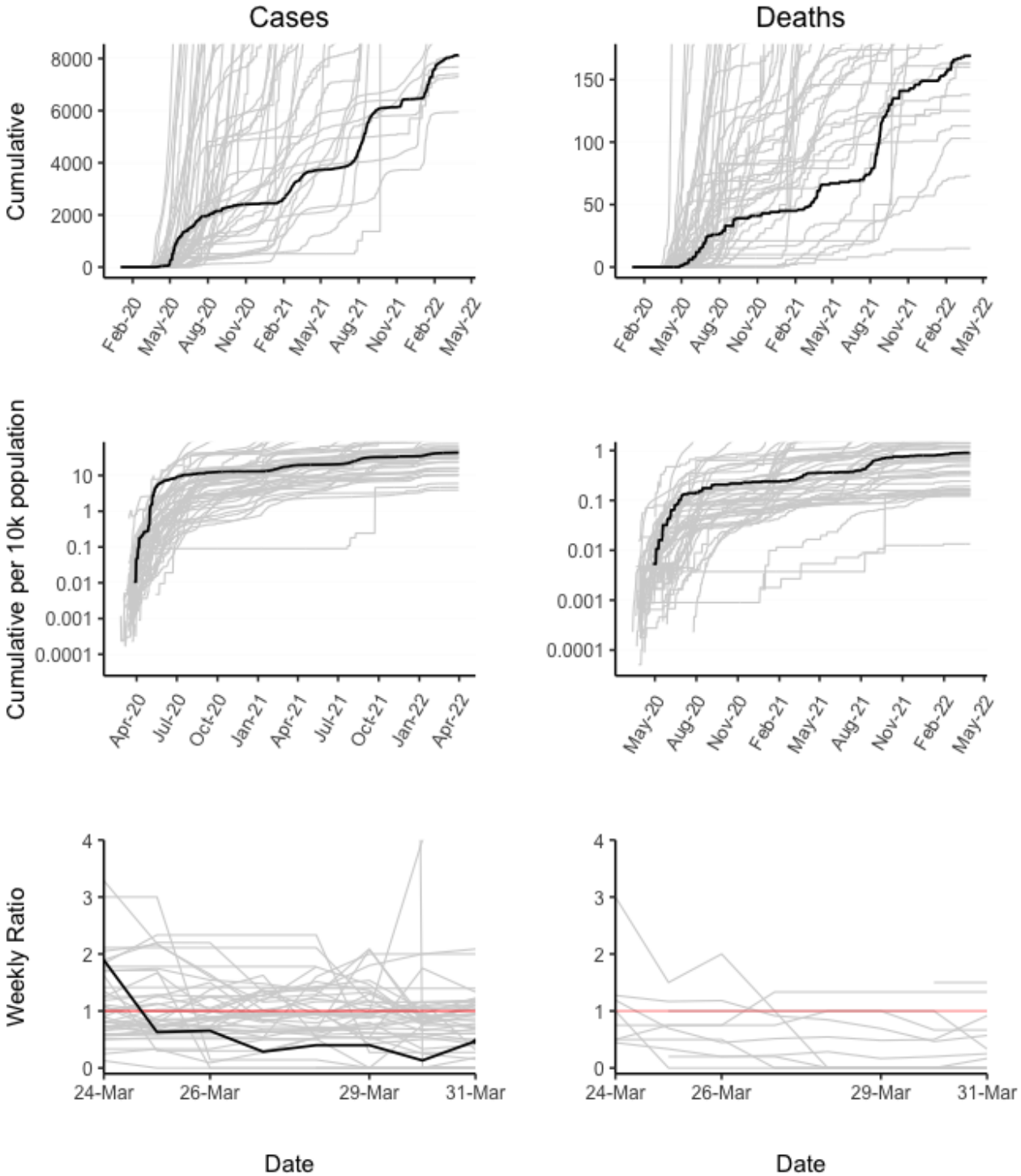
Ghana has 160925 reported case(s) (12th in the region) and 1445 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (21st) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



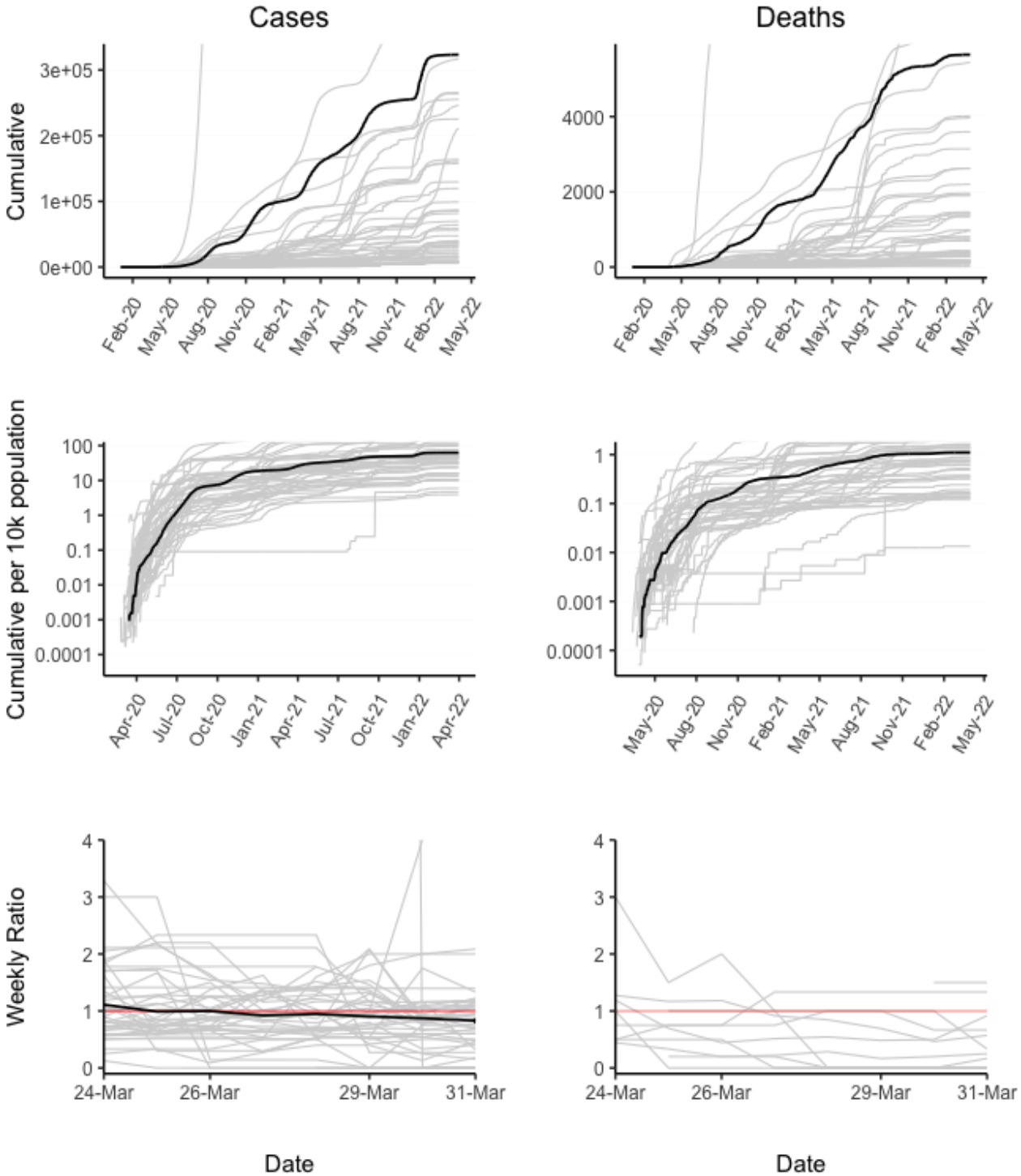
Guinea has 36459 reported case(s) (29th in the region) and 440 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.35 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (43rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



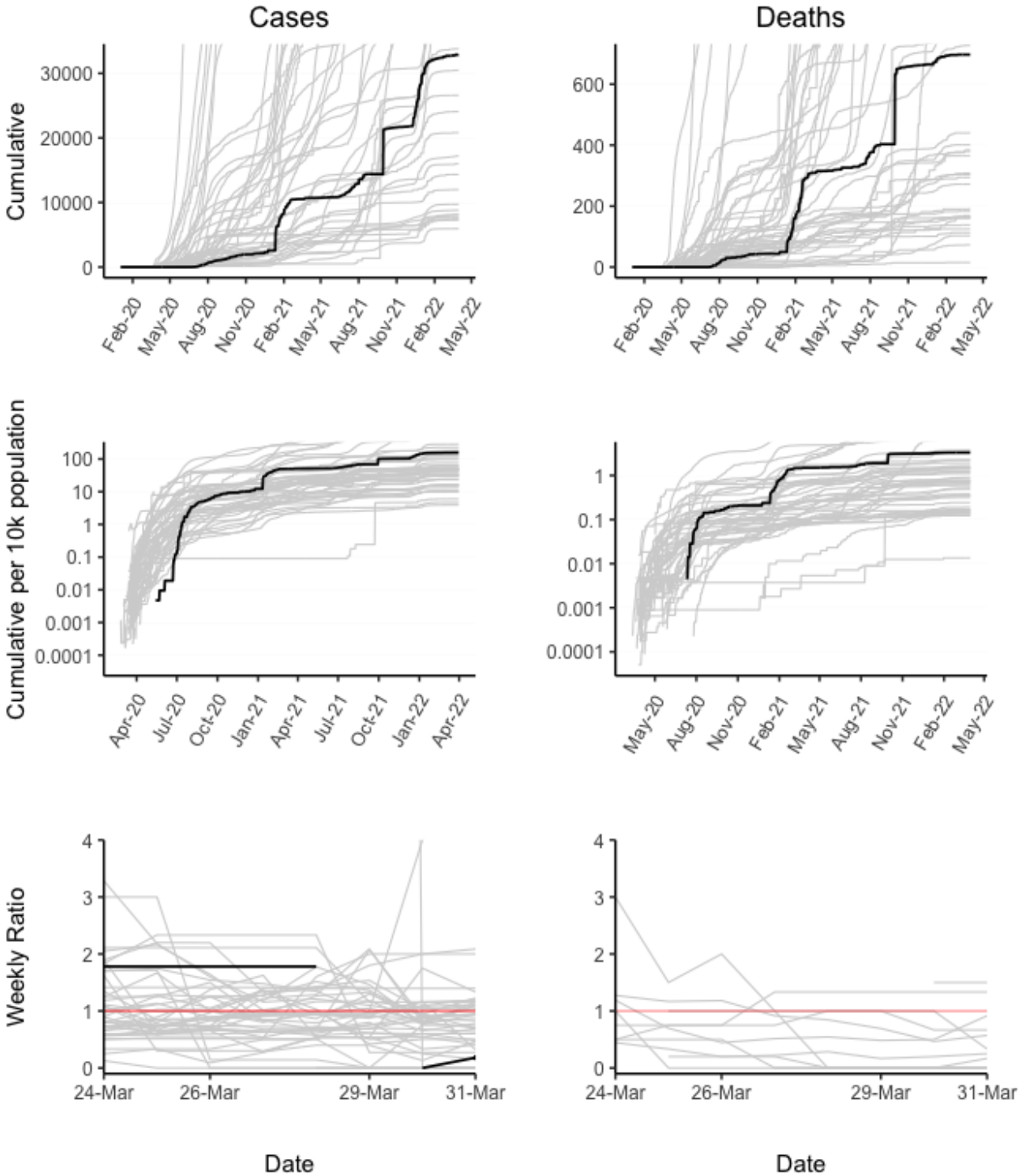
Guinea-Bissau has 8149 reported case(s) (42nd in the region) and 170 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (27th) and 0.91 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.47 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



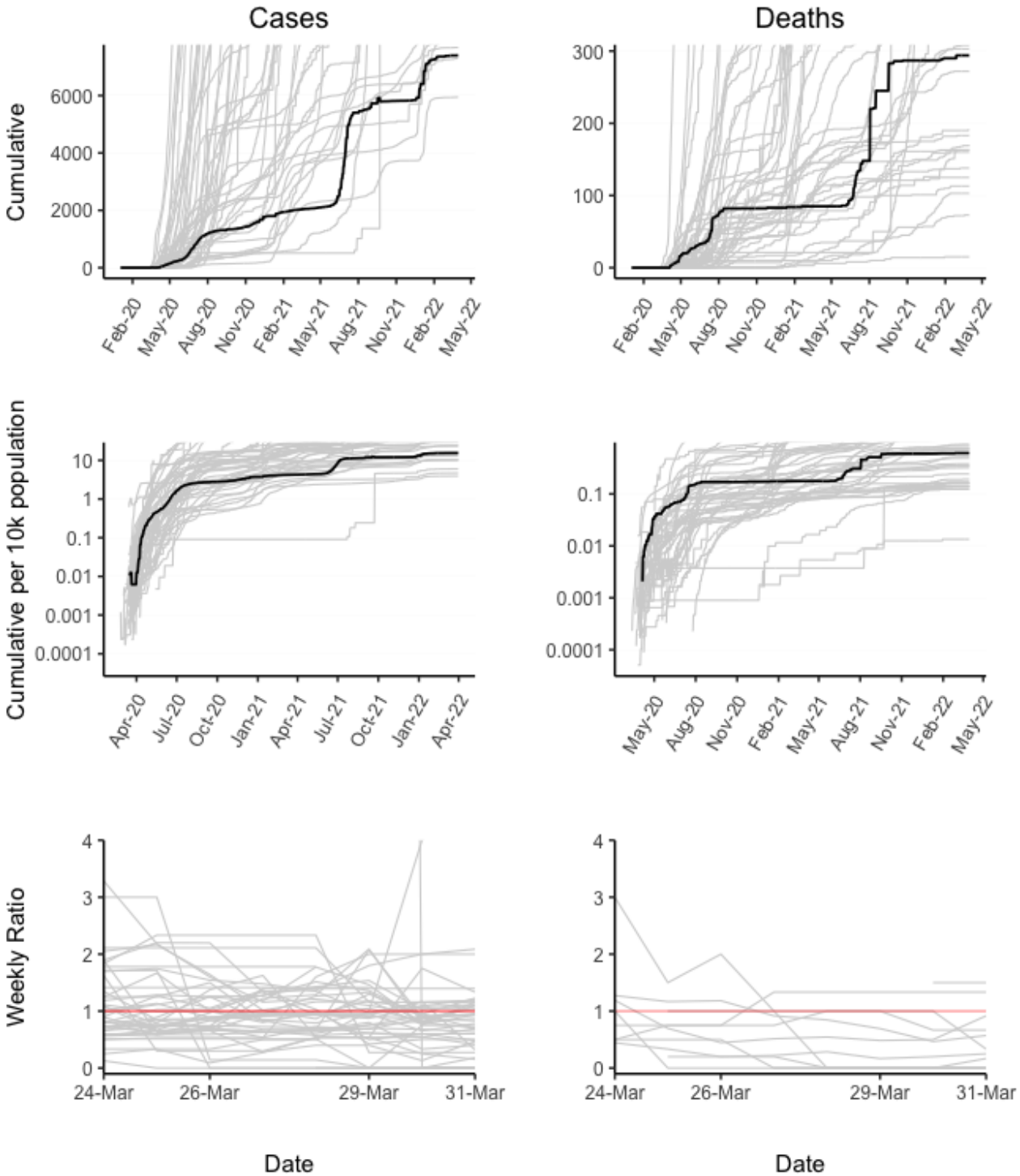
Kenya has 323402 reported case(s) (3rd in the region) and 5648 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (22nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Lesotho



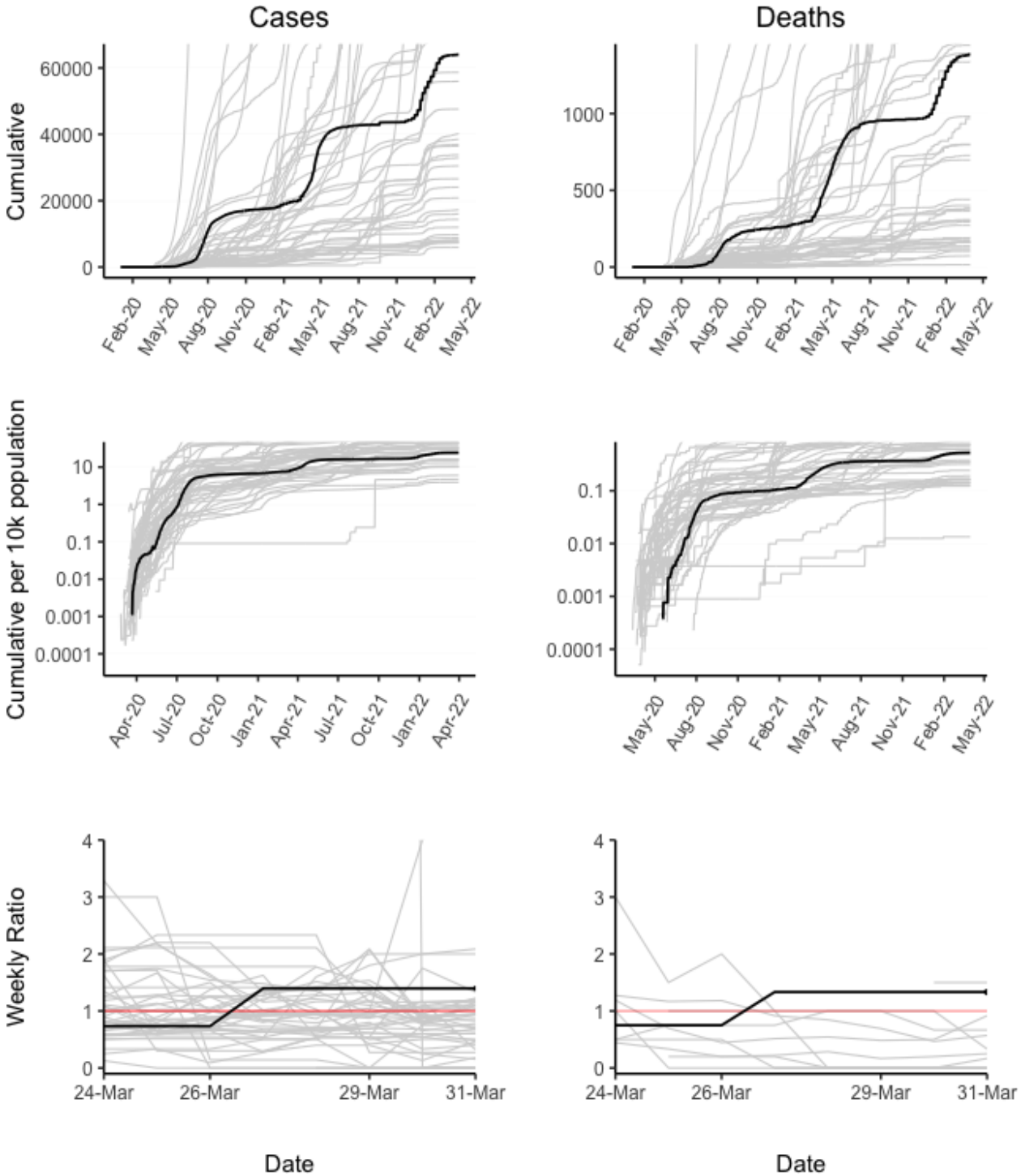
Lesotho has 32899 reported case(s) (31st in the region) and 697 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.18 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



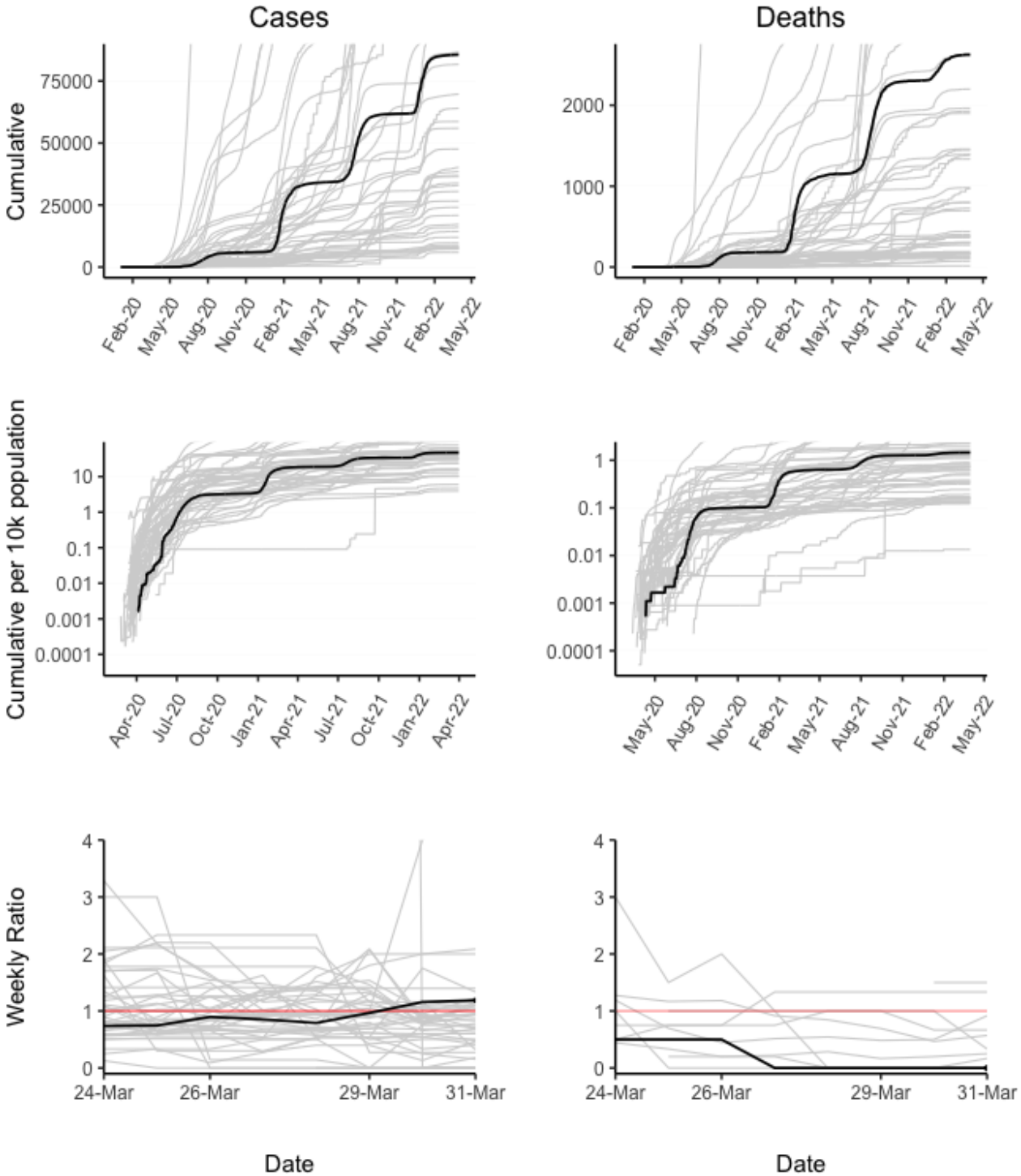
Liberia has 7400 reported case(s) (45th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Madagascar



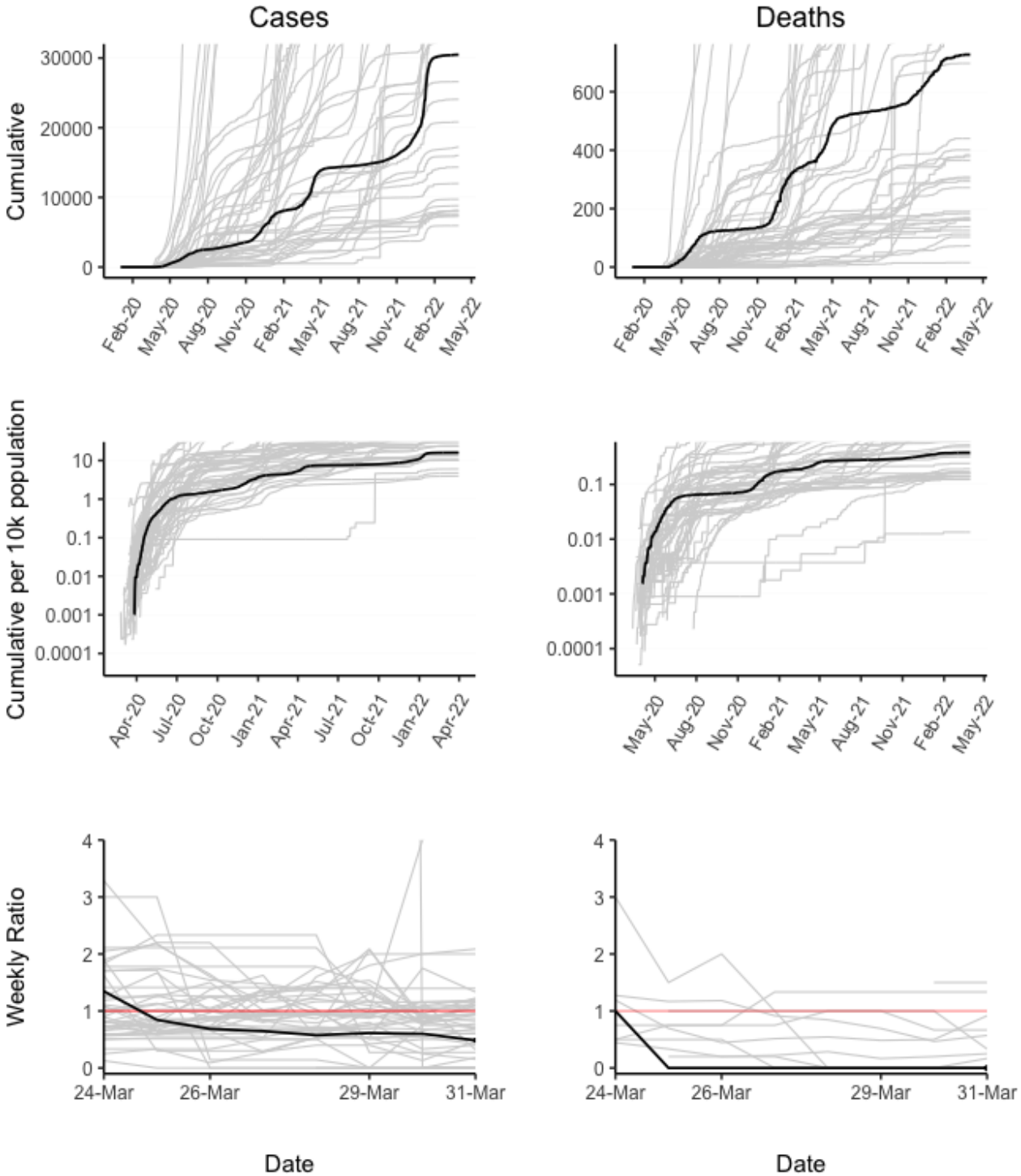
Madagascar has 64009 reported case(s) (22nd in the region) and 1384 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (35th) and 0.53 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (4th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (2nd).

Malawi



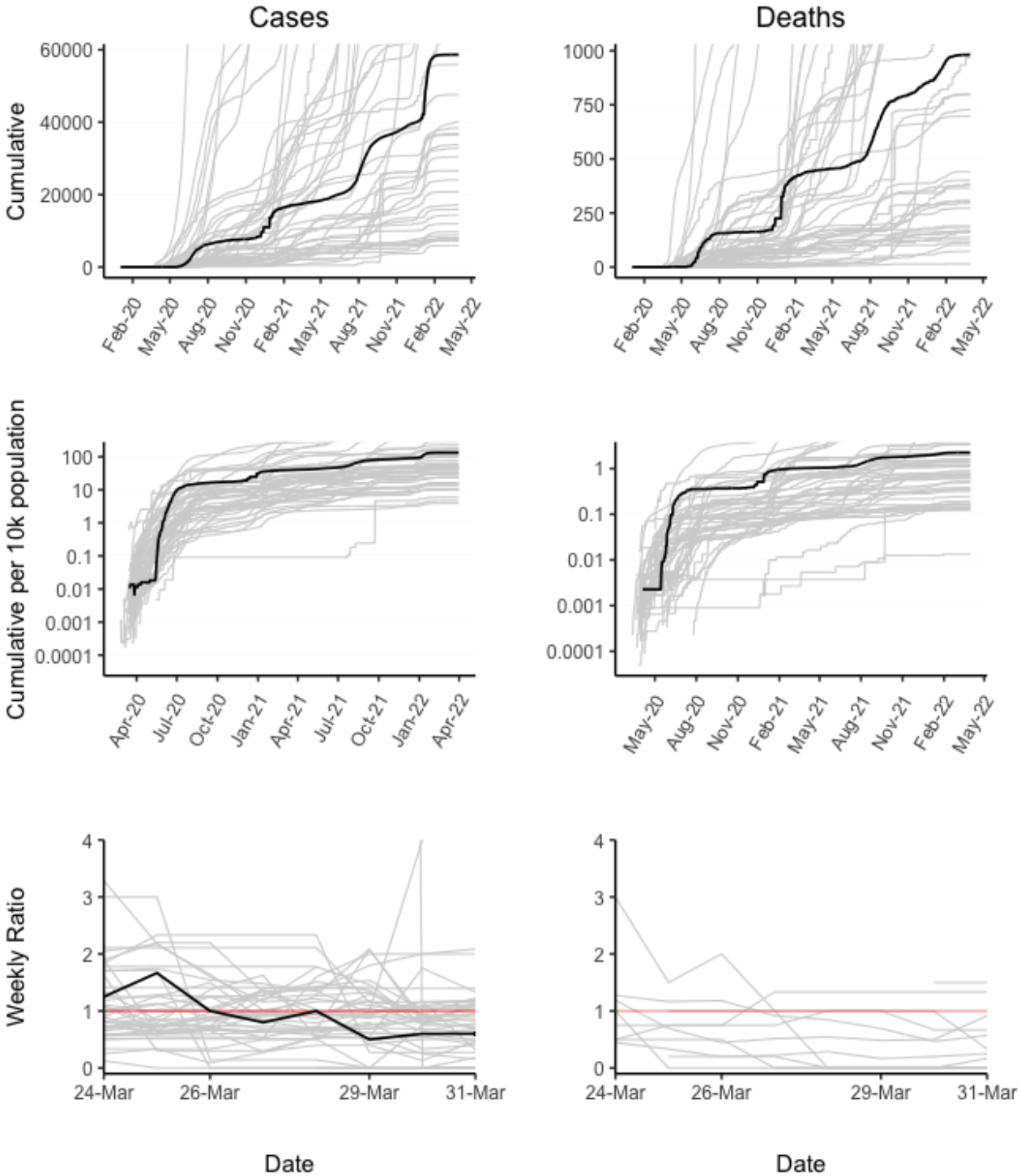
Malawi has 85631 reported case(s) (19th in the region) and 2626 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.4 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0 (11th).

Mali



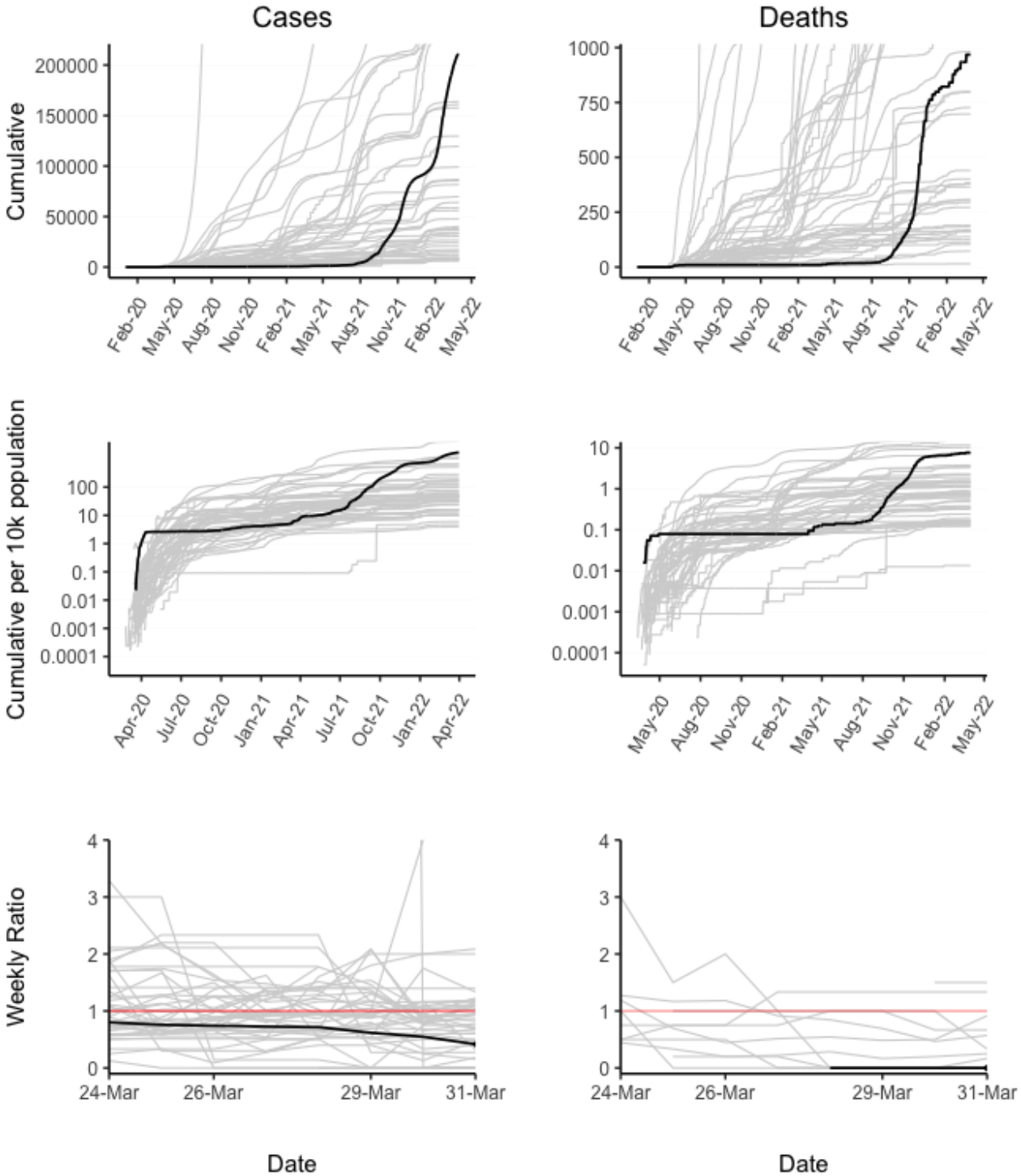
Mali has 30481 reported case(s) (32nd in the region) and 727 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.38 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.49 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0 (12th).

Mauritania



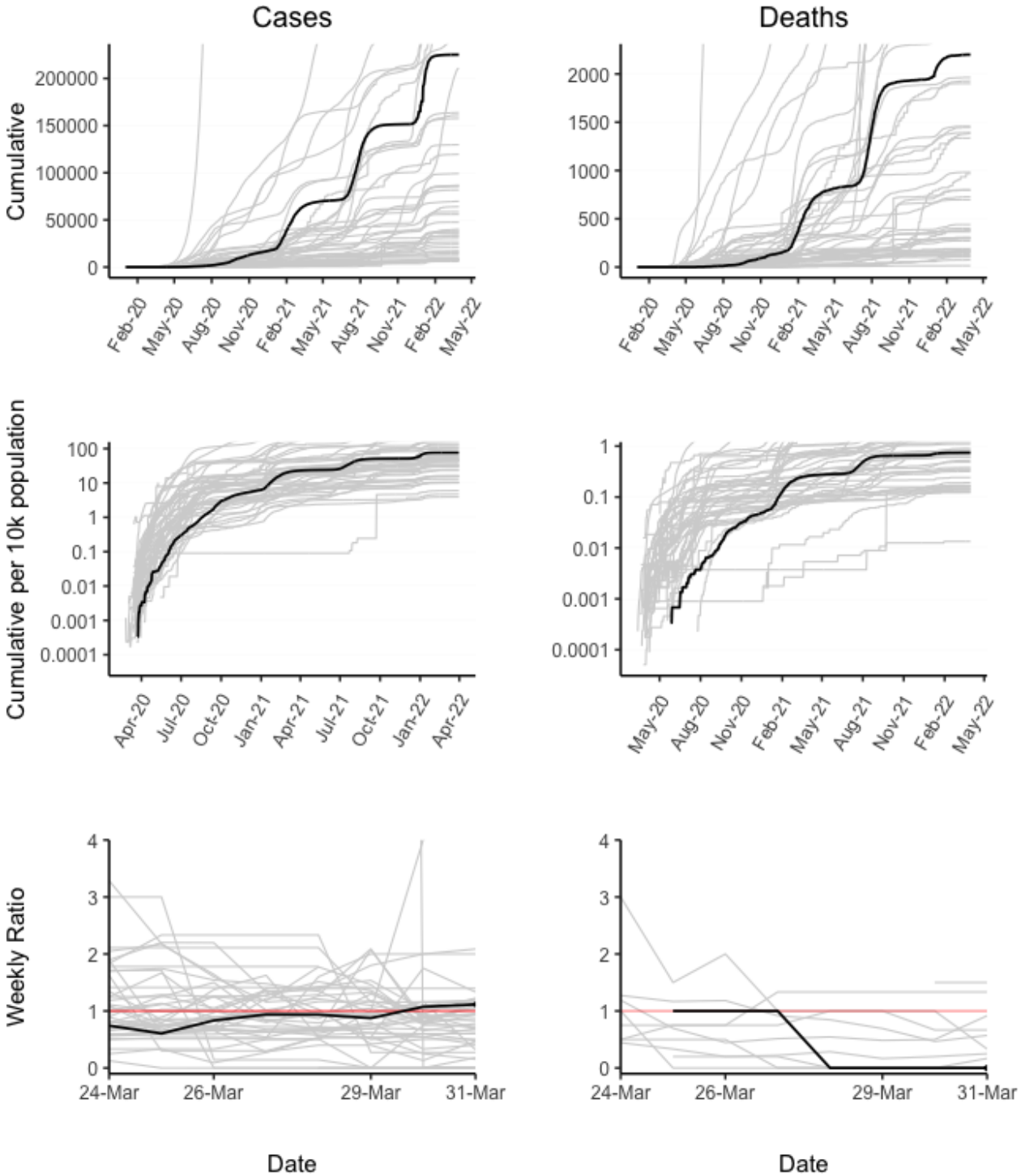
Mauritania has 58668 reported case(s) (23rd in the region) and 982 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritius



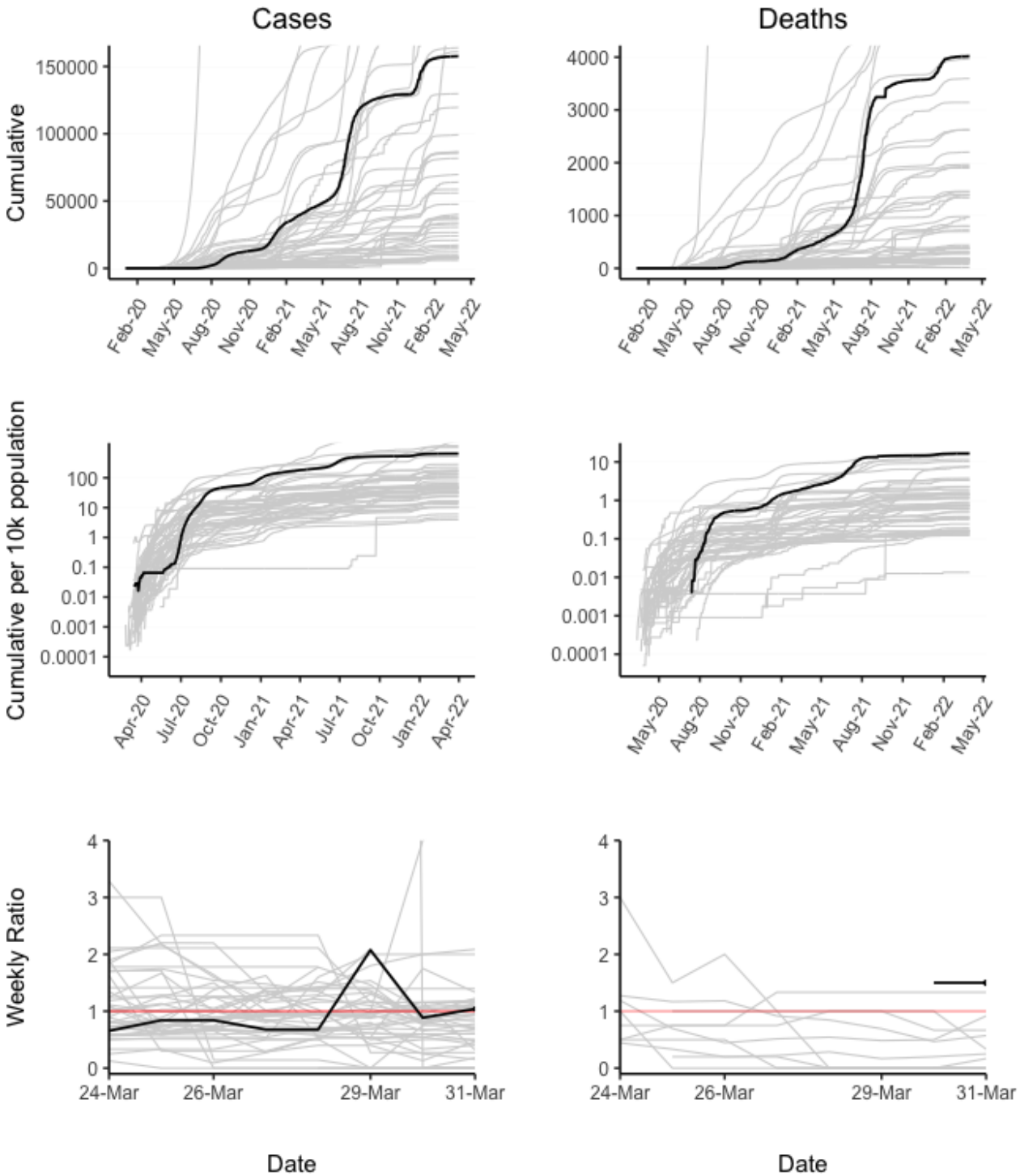
Mauritius has 210343 reported case(s) (10th in the region) and 968 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 1700 (2nd) and 7.7 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.42 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (13th).

Mozambique



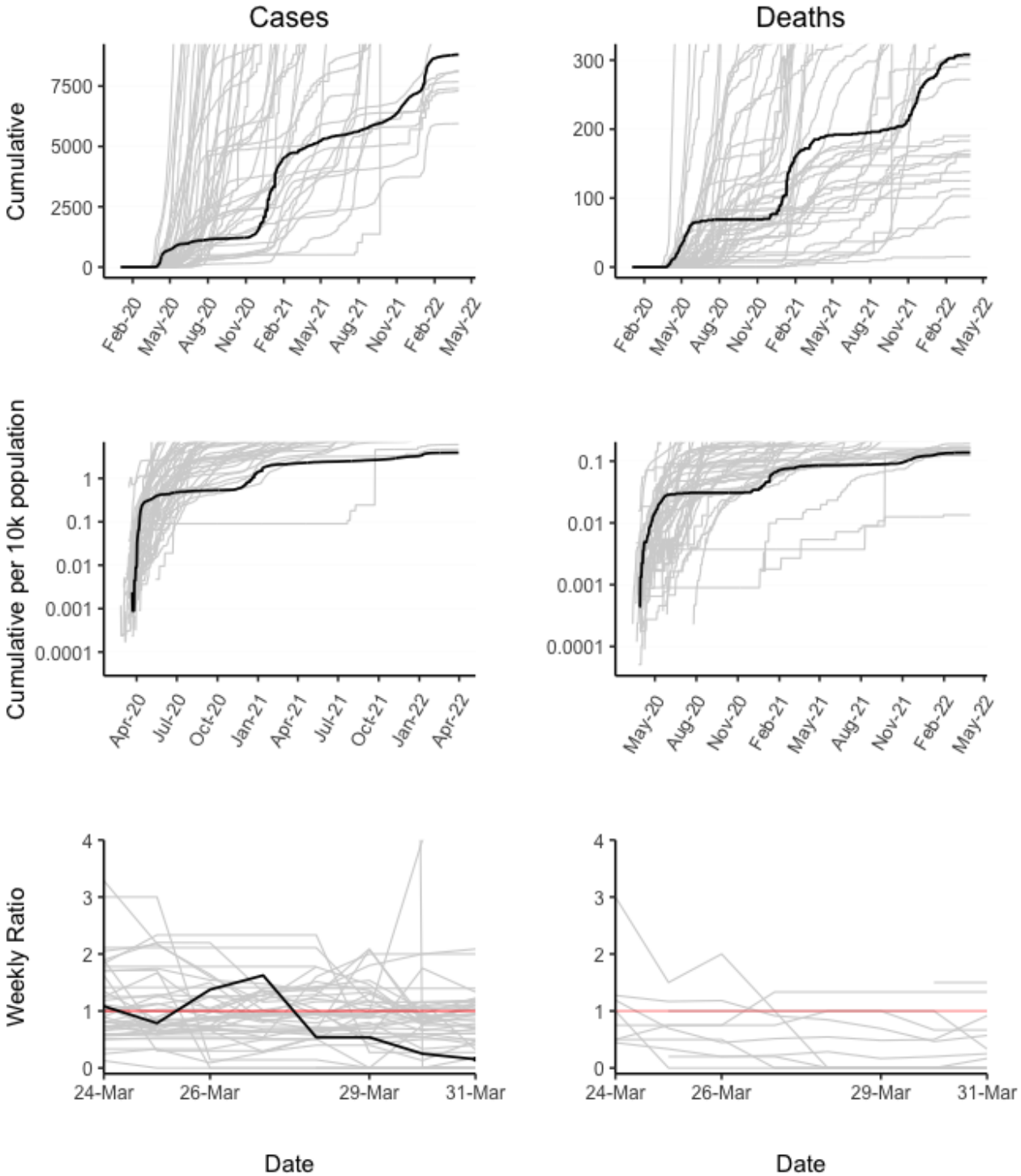
Mozambique has 225249 reported case(s) (9th in the region) and 2200 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (11th). The weekly ratio of reported deaths over the last 2 weeks is 0 (14th).

Namibia



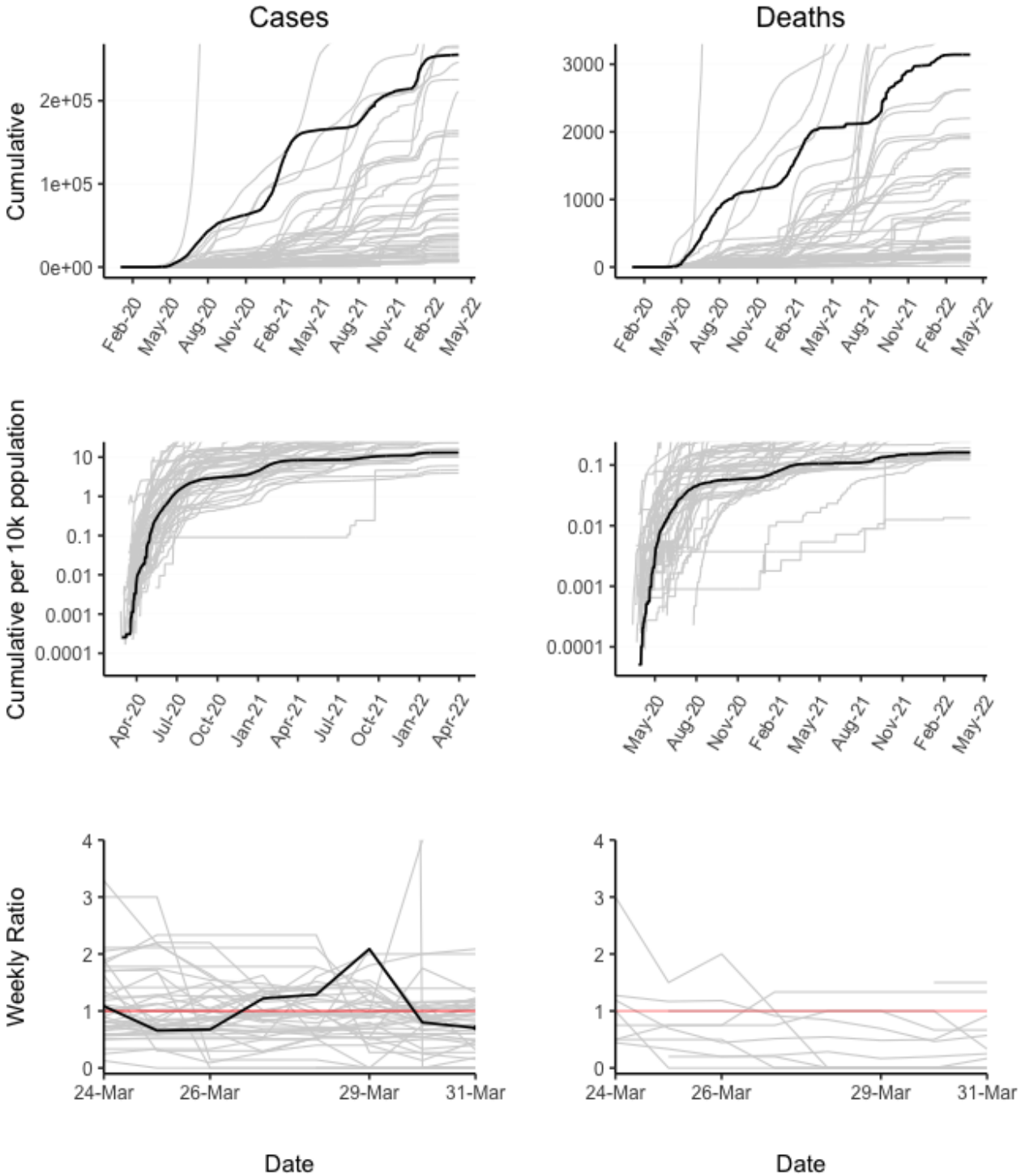
Namibia has 157622 reported case(s) (13th in the region) and 4019 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 640 (5th) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (1st).

Niger



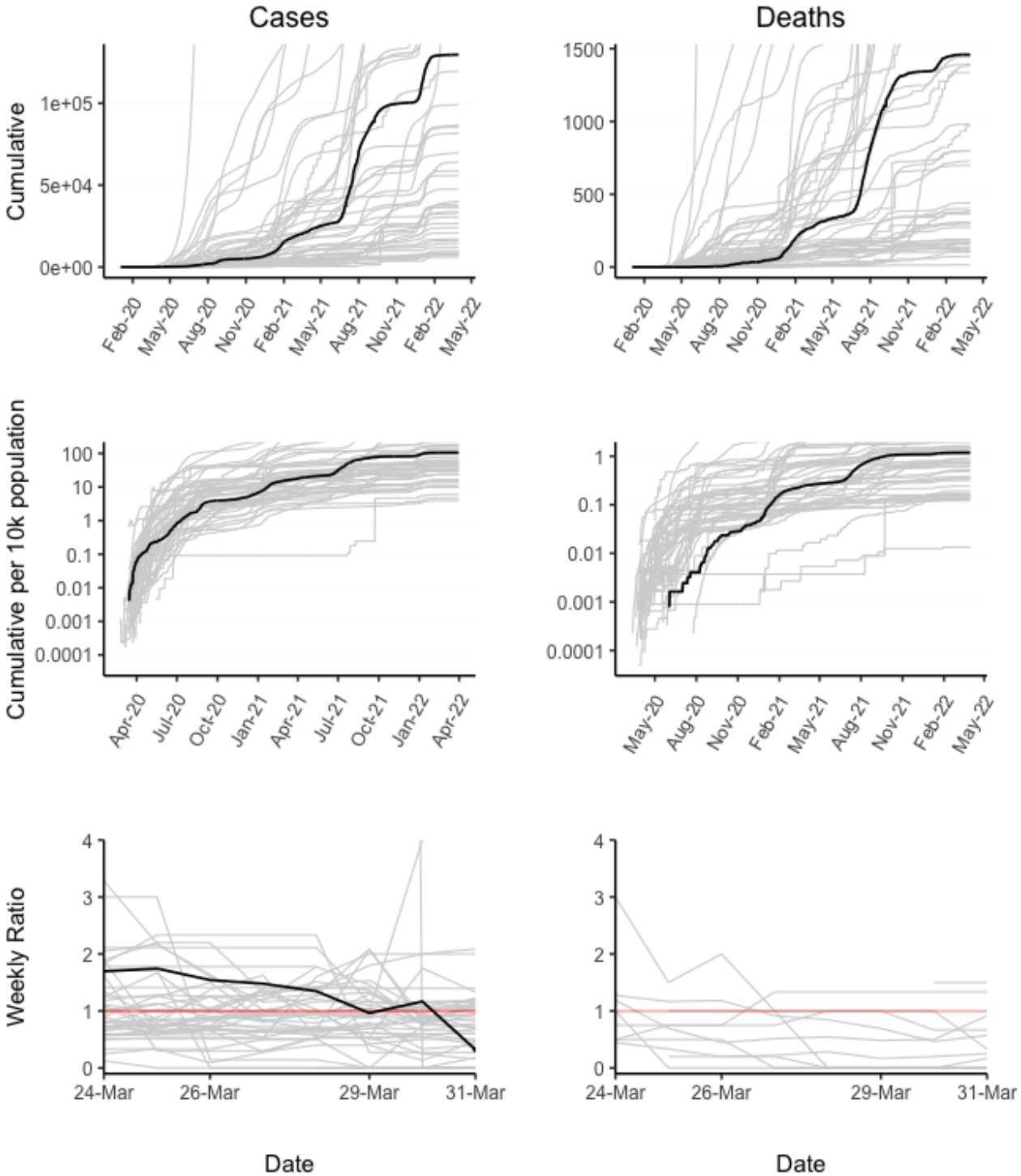
Niger has 8801 reported case(s) (41st in the region) and 308 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.15 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



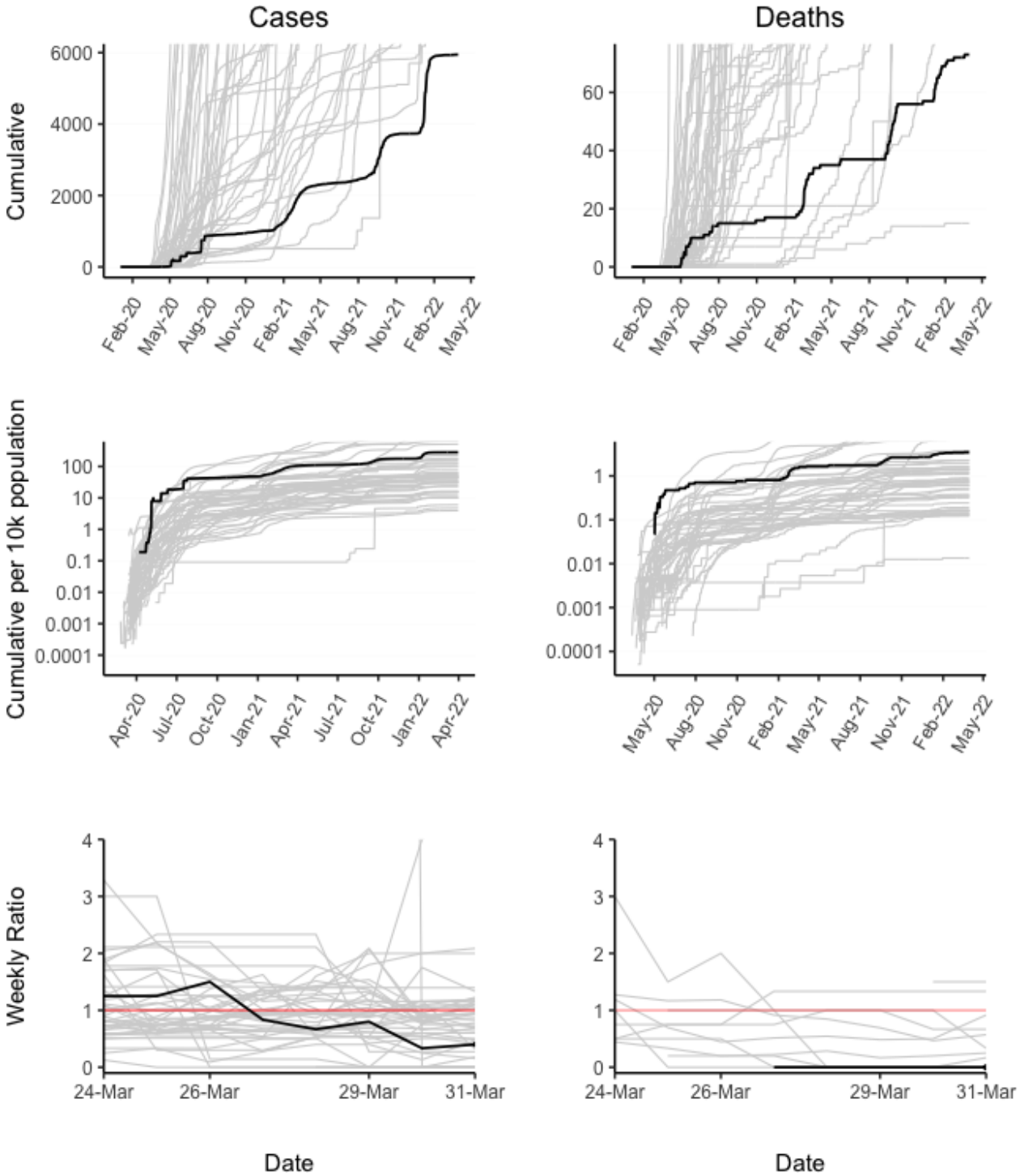
Nigeria has 255415 reported case(s) (7th in the region) and 3142 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Rwanda



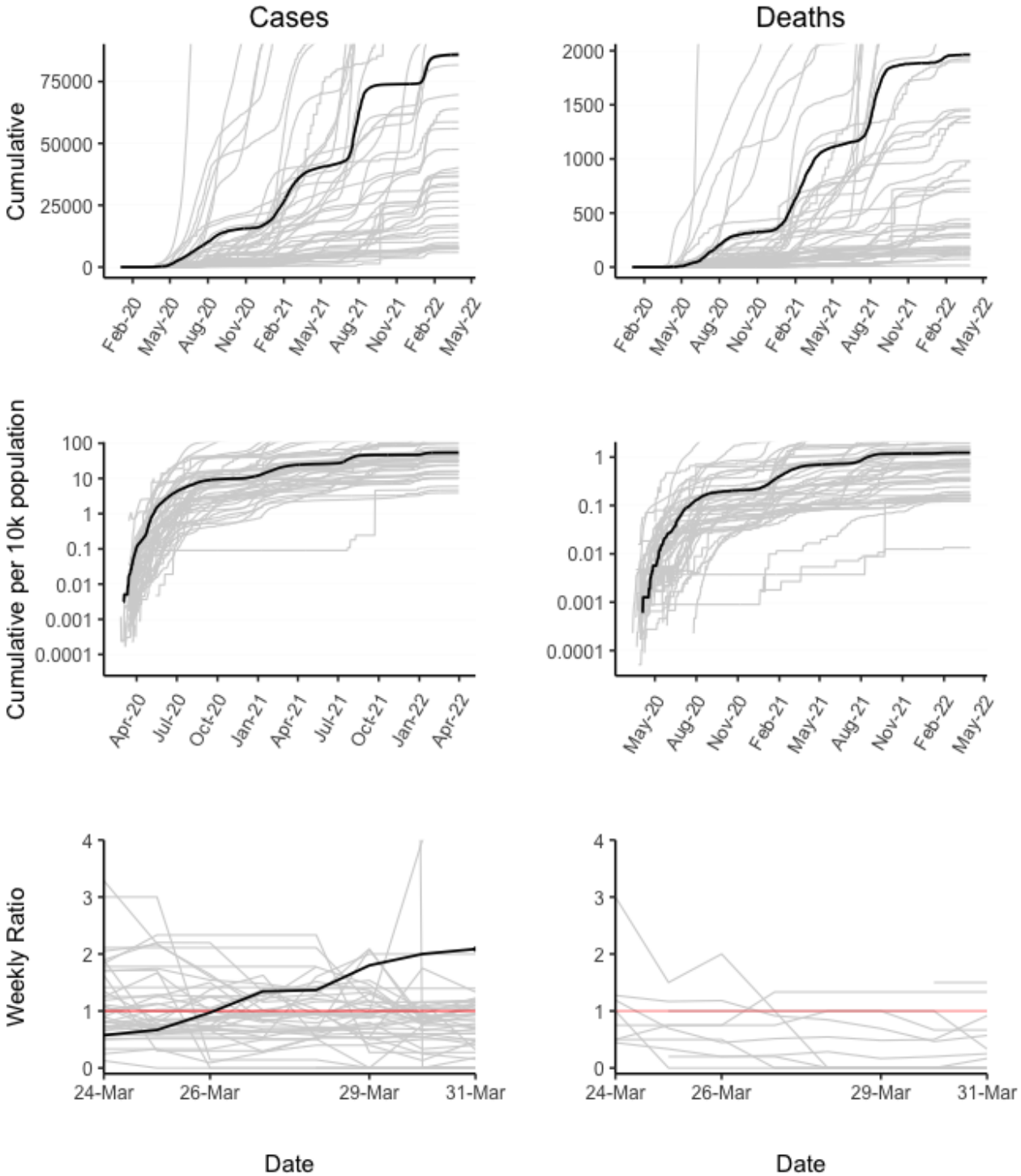
Rwanda has 129718 reported case(s) (14th in the region) and 1459 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.32 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



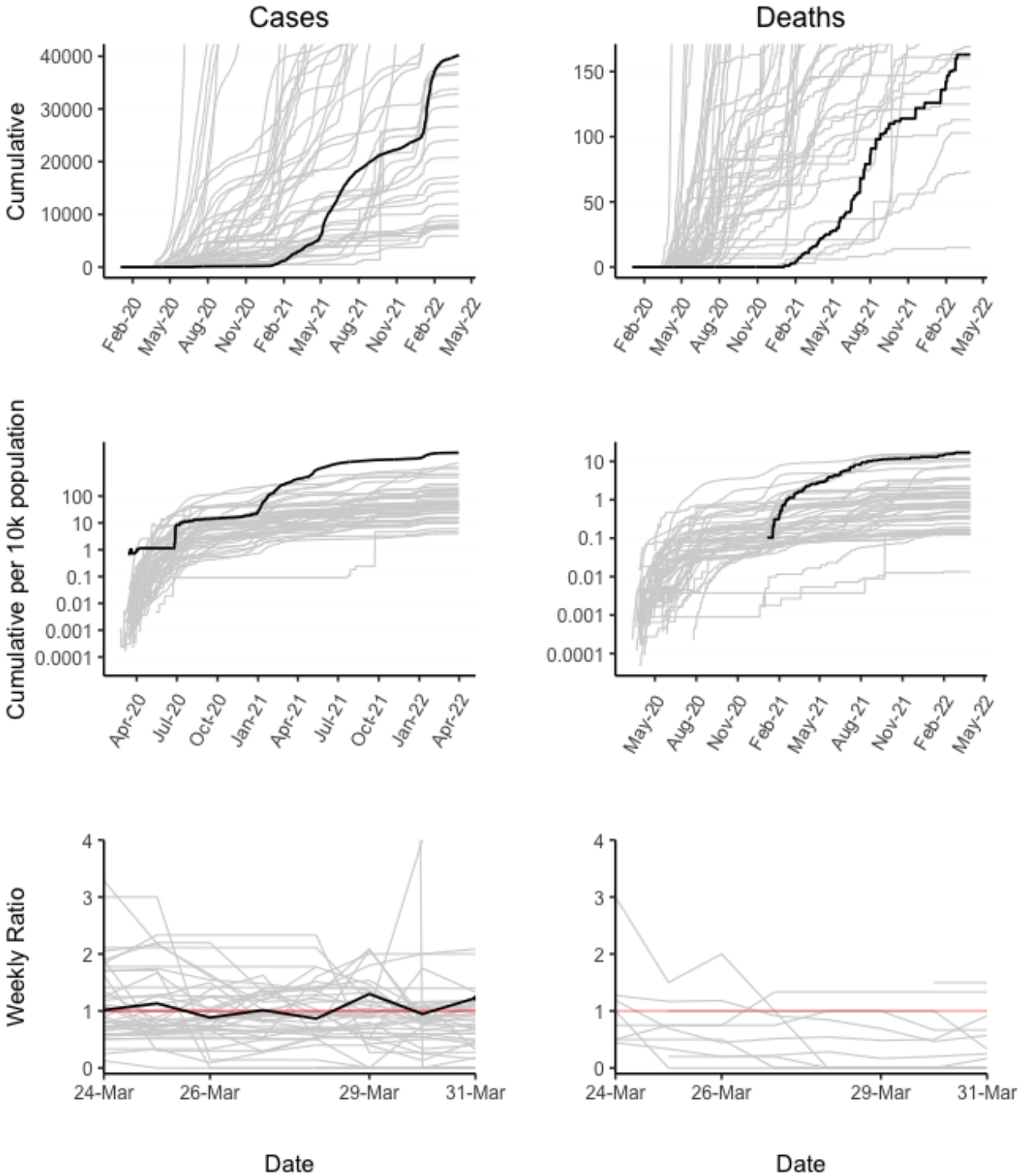
Sao Tome and Principe has 5945 reported case(s) (47th in the region) and 73 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.5 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0 (15th).

Senegal



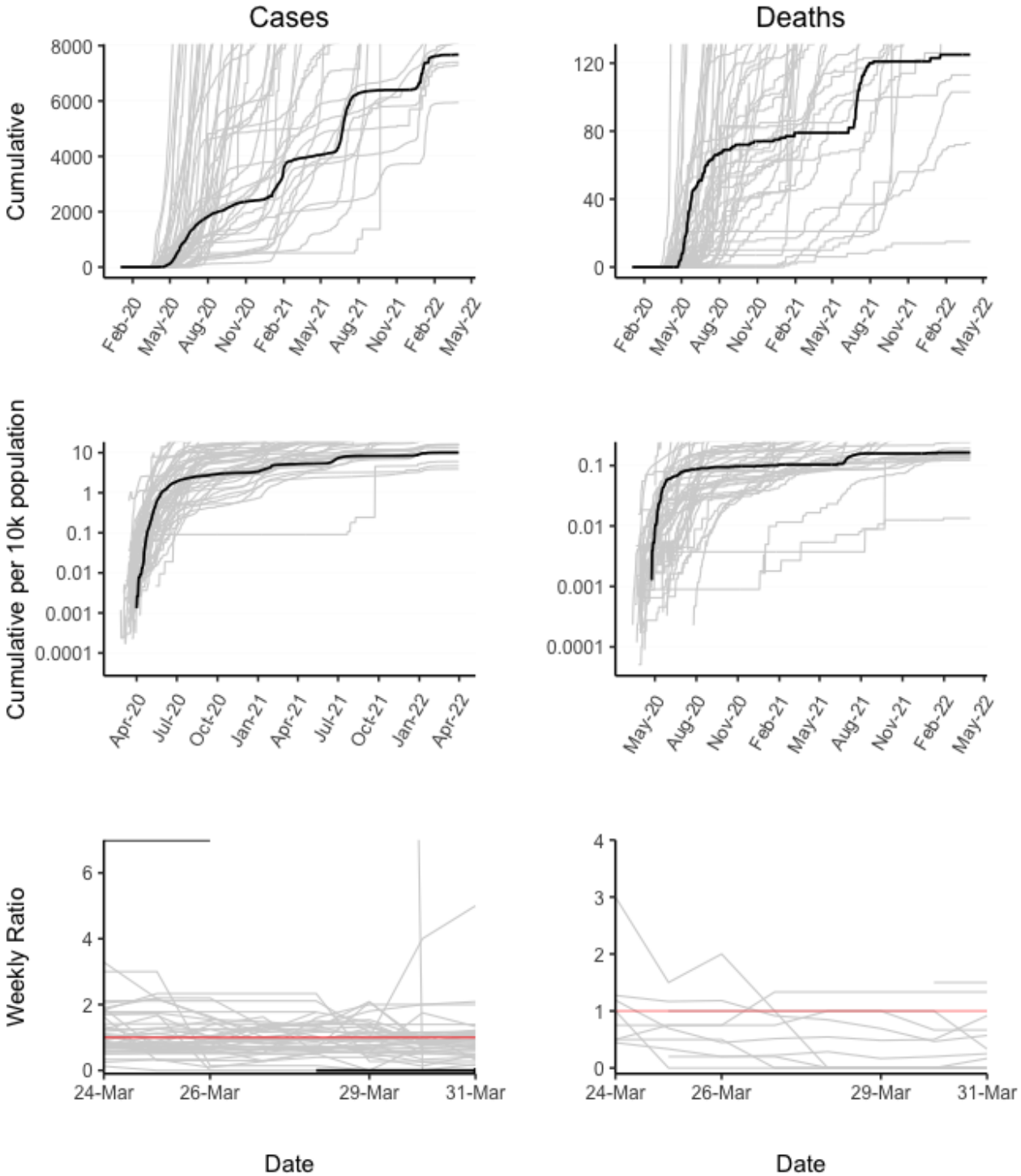
Senegal has 85886 reported case(s) (18th in the region) and 1964 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Seychelles



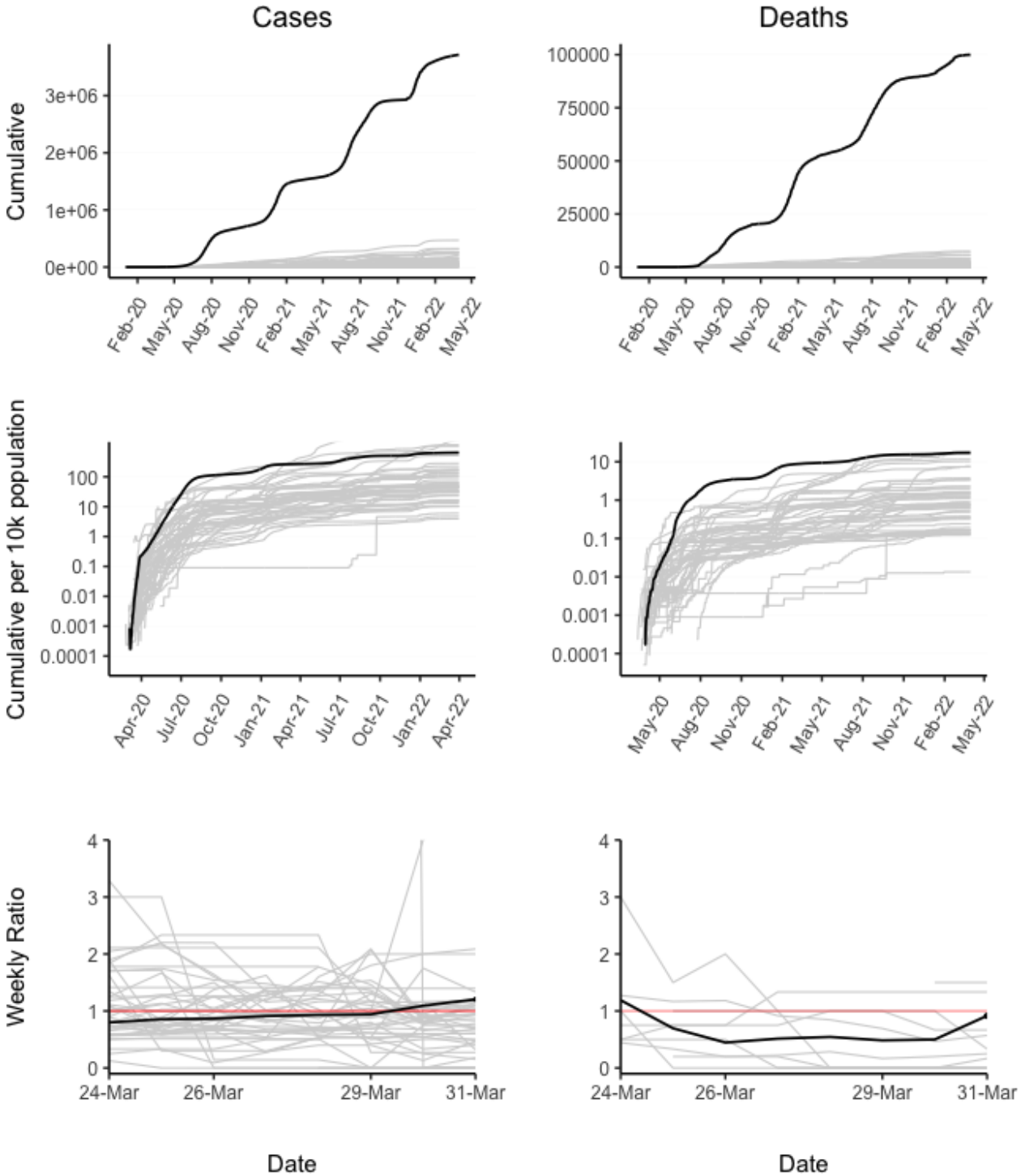
Seychelles has 40301 reported case(s) (26th in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 4200 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



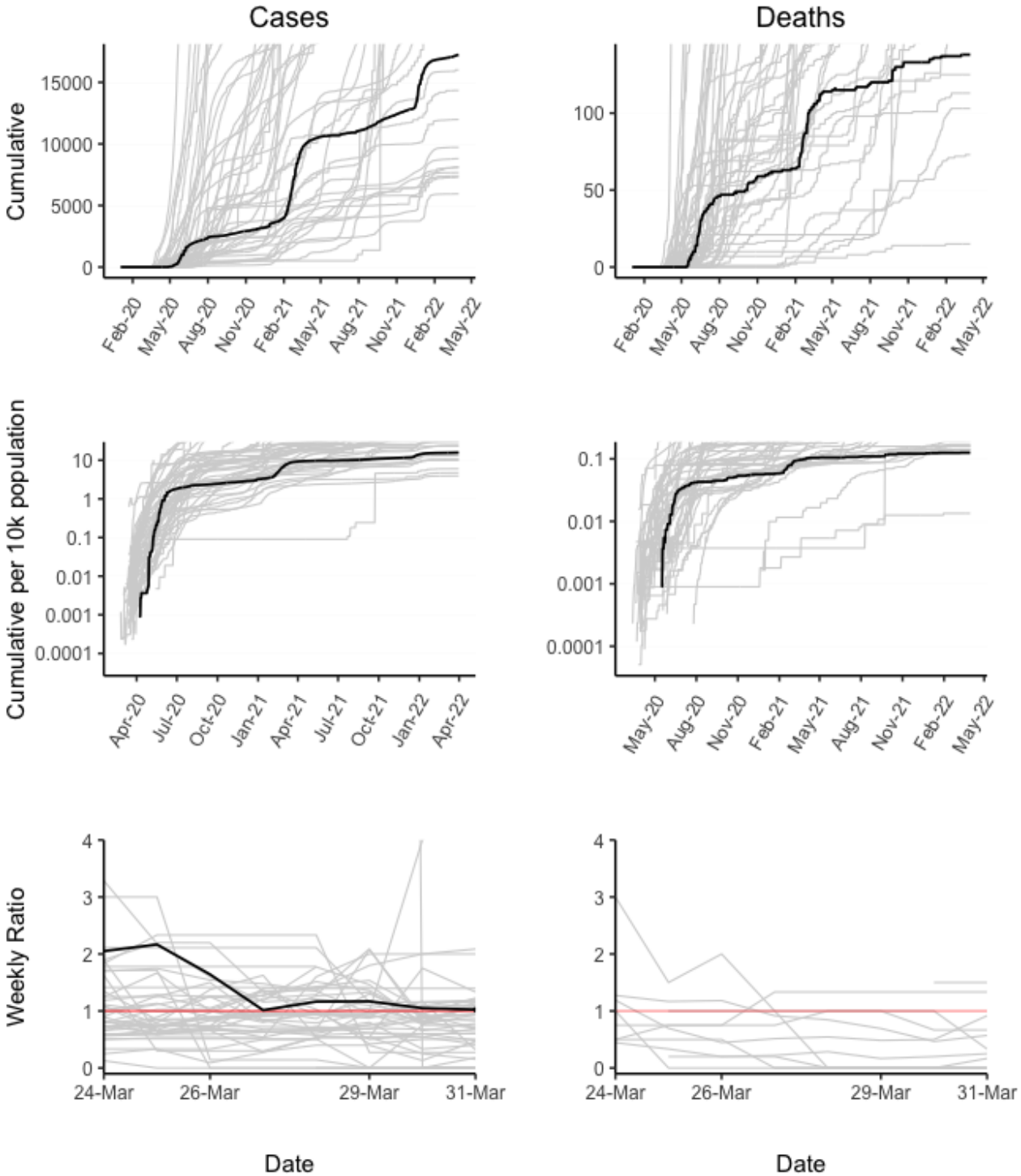
Sierra Leone has 7674 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



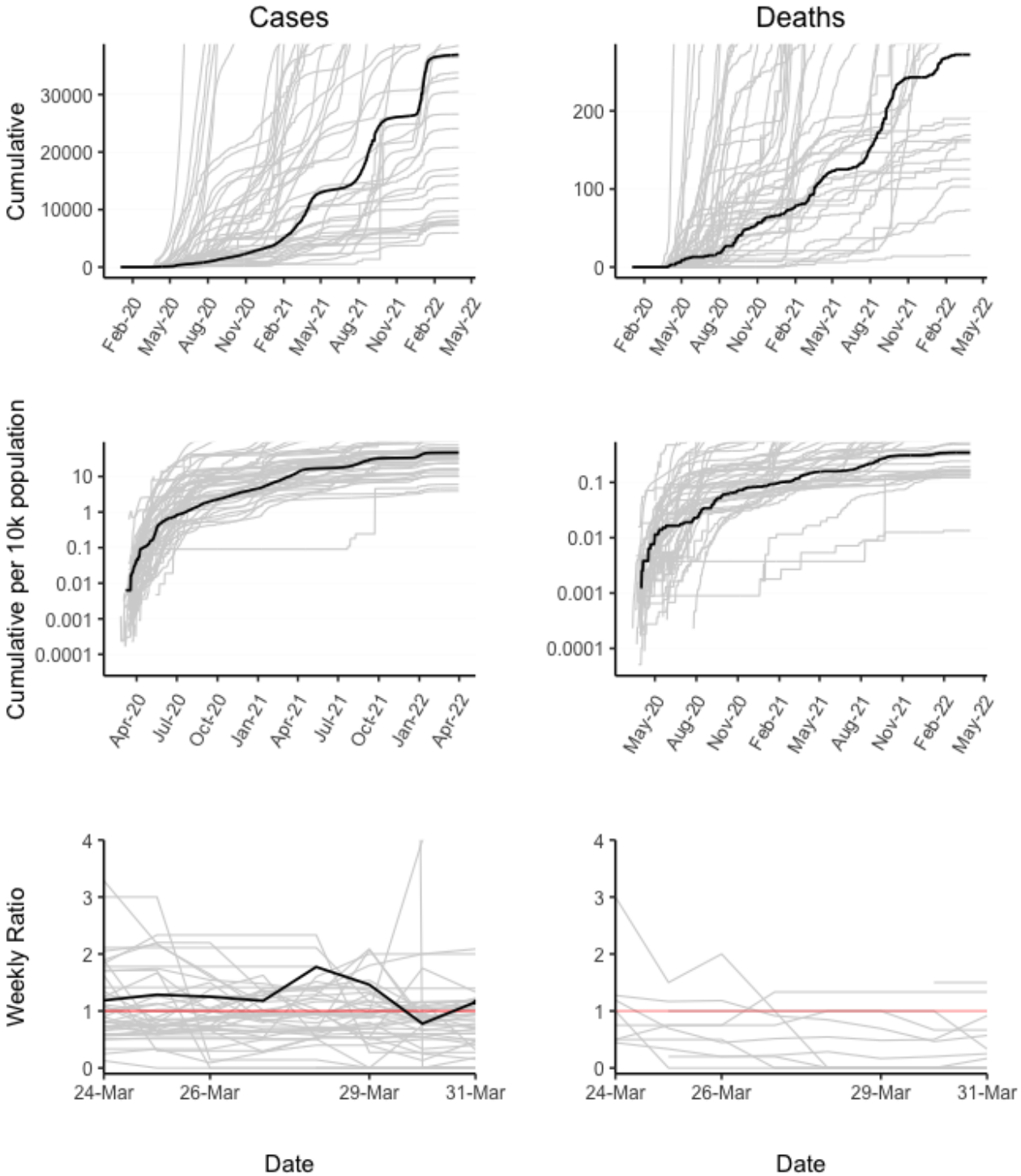
South Africa has 3717067 reported case(s) (1st in the region) and 100020 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 640 (6th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (7th). The weekly ratio of reported deaths over the last 2 weeks is 0.92 (4th).

South Sudan



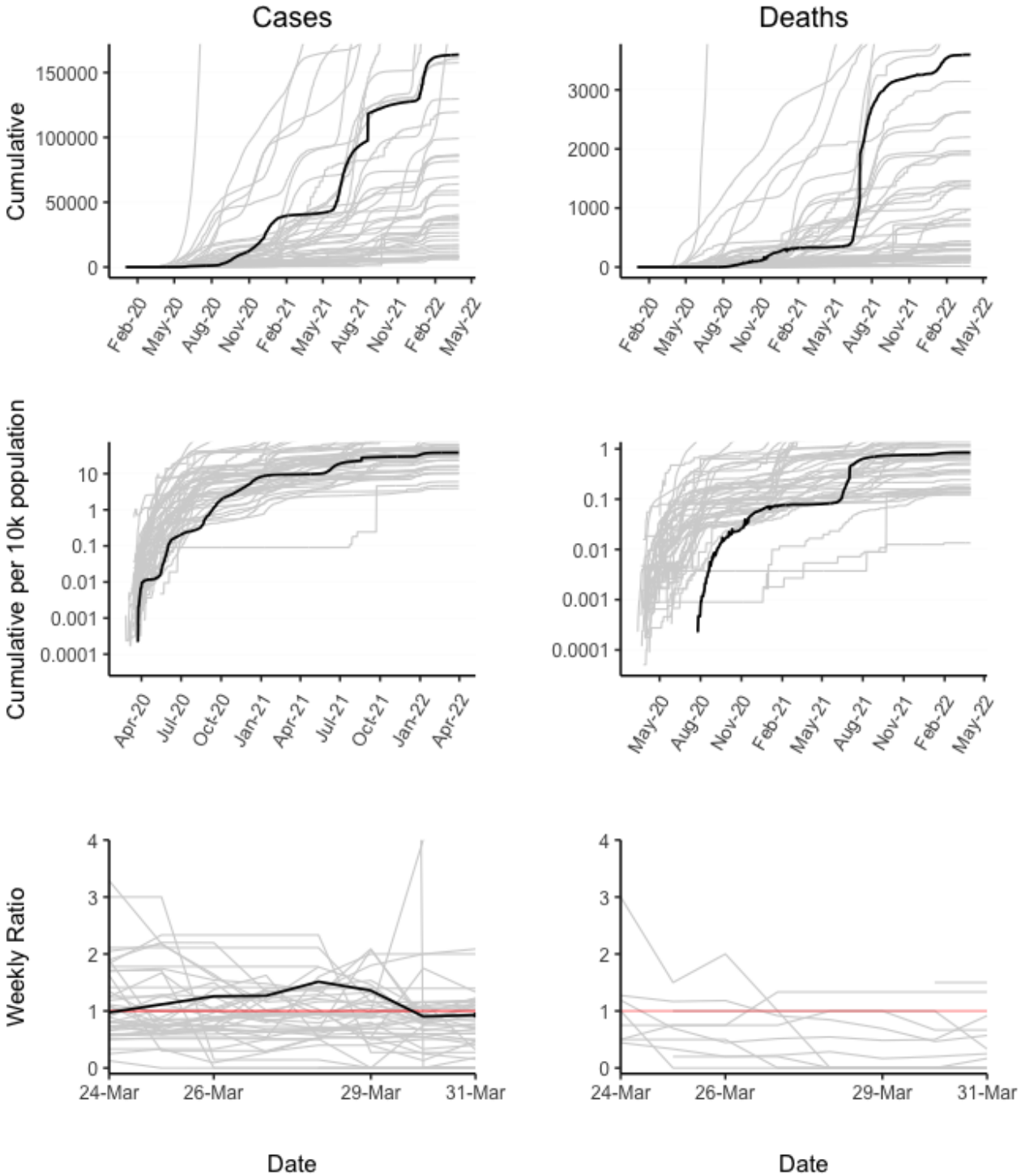
South Sudan has 17250 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 16 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



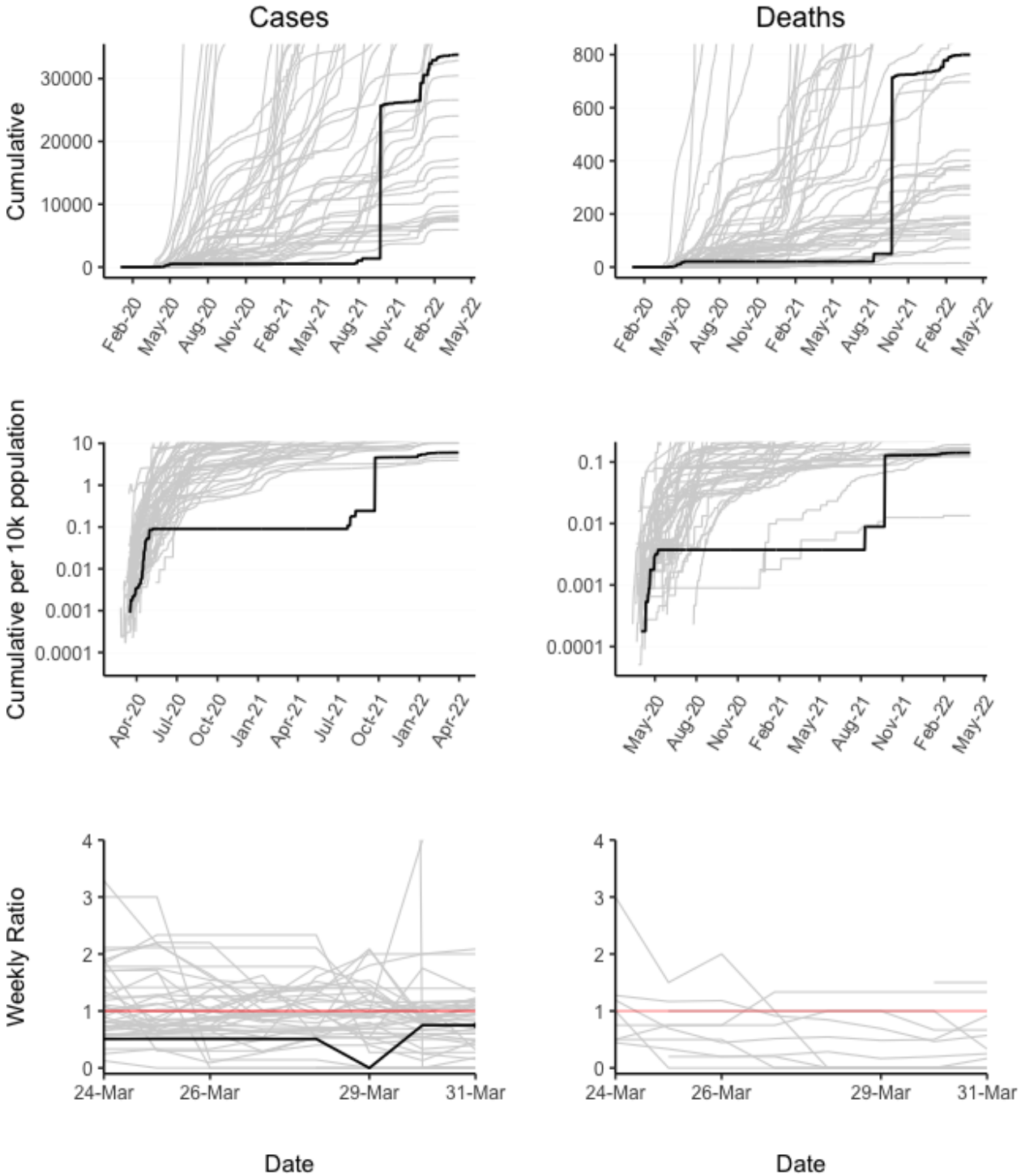
Togo has 36939 reported case(s) (28th in the region) and 272 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.34 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Uganda



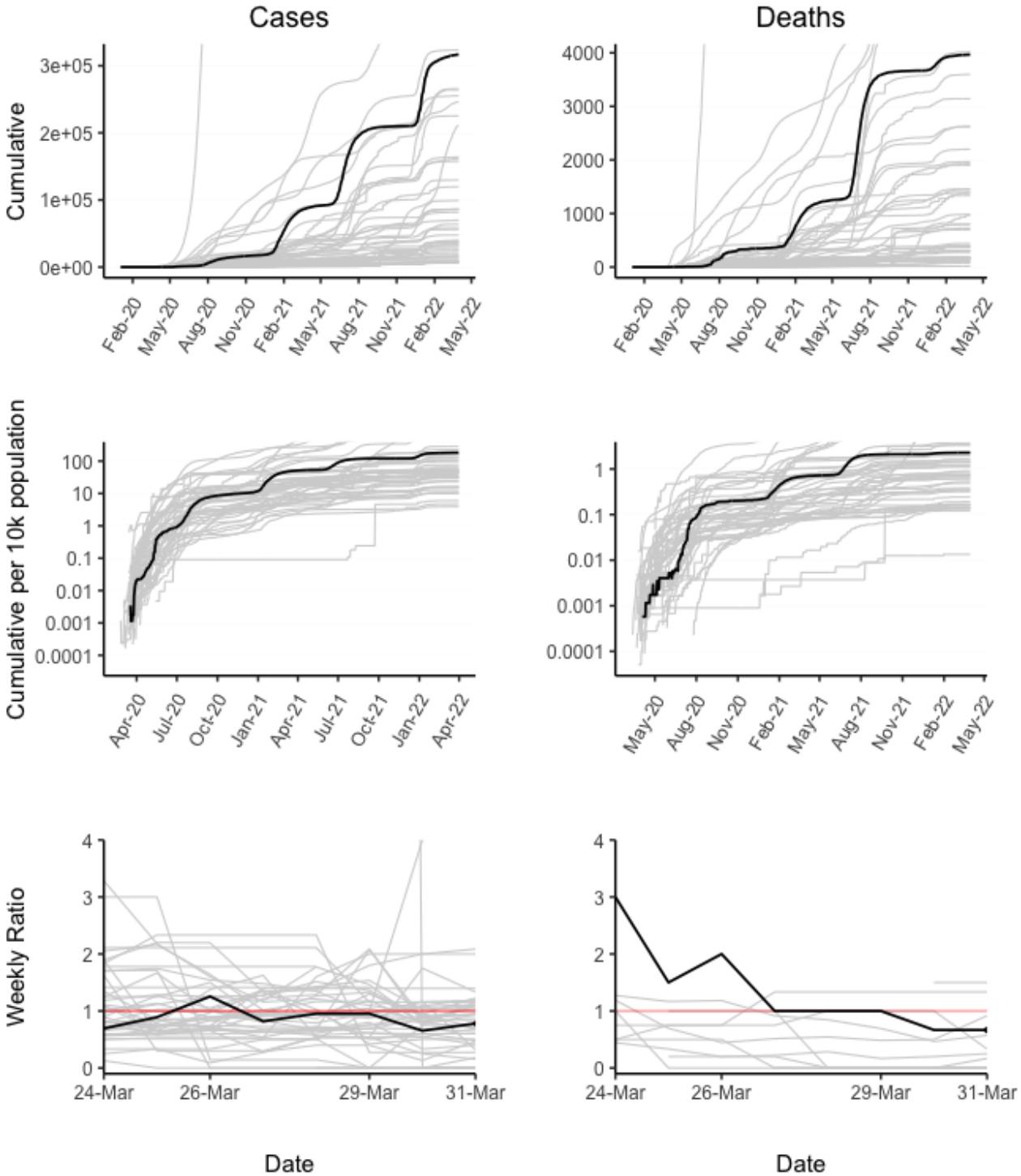
Uganda has 163841 reported case(s) (11th in the region) and 3596 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (20th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

United Republic of Tanzania



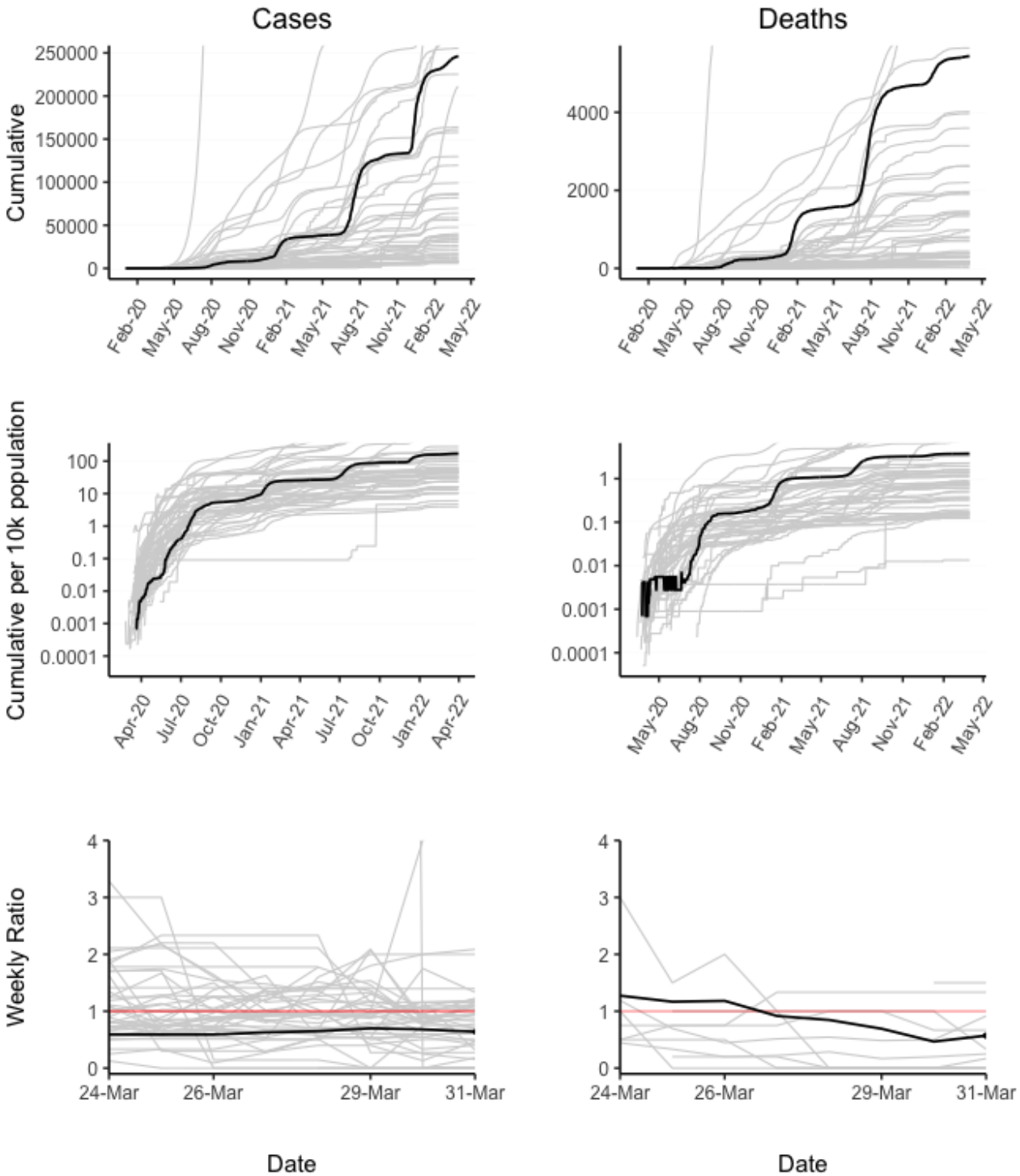
United Republic of Tanzania has 33815 reported case(s) (30th in the region) and 800 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Zambia



Zambia has 316550 reported case(s) (4th in the region) and 3966 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 180 (10th) and 2.3 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (5th).

Zimbabwe



Zimbabwe has 246182 reported case(s) (8th in the region) and 5440 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 170 (11th) and 3.8 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.57 (6th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 31/03/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 31/03/2022).
- Population counts from the World Bank (2018) https://data.worldbank.org/indicator/SP.POP.TOTL?locations=ZG (accessed 0900 30/03/2020).

Weekly Ratio calculations

Weekly ratios are calculated by dividing the sum of new cases or deaths over the past 7 days by their respective sums in the 7 days prior. The higher the weekly ratio, the faster an epidemic is growing. A weekly ratio of 1 represents stable growth (i.e. the number of cases or deaths in the past 7 days was the same as the 7 days before). A value between 1 and 0 indicates that an epidemic is in decline. A value of -1 has been assigned to countries which have removed cases or deaths from their cumulative counts. Doubling times have been replaced by weekly ratios because as countries move out of their exponential growth phases, doubling times become inappropriate and unreliable.

Confidence intervals calculated using bootstrapping of a simulated dataset with Poisson error structure.

Caveats

- Case count data are affected by any changes in testing strategy or testing effort over time and/or any variation in testing strategy or testing effort between regions.
- Case count data are likely a substantial under-representation of the true number of COVID-19 infections.
- Death data are considered more reliable but may lag behind case data by as much as 3 weeks.

Extended Data tables

Cumulative reported cases

Country	Cum. reported cases	95%CI lower	95%CI upper
South Africa	3717067	NA	NA
Ethiopia	469704	NA	NA
Kenya	323402	322492	324328
Zambia	316550	NA	NA
Algeria	265662	NA	NA
Botswana	263950	263109	264796
Nigeria	255415	NA	NA
Zimbabwe	246182	245412	246995
Mozambique	225249	224464	226030
Mauritius	210343	209605	211092
Uganda	163841	163179	164512
Ghana	160925	160288	161565
Namibia	157622	NA	NA
Rwanda	129718	NA	NA
Cameroon	119544	118973	120161
Angola	99138	NA	NA
Democratic Republic of the Congo	86748	86248	87255
Senegal	85886	85410	86356
Malawi	85631	85166	86102
Cote d'Ivoire	81722	81279	82163
Eswatini	69723	NA	NA
Madagascar	64009	NA	NA
Mauritania	58668	NA	NA
Cabo Verde	55950	55571	56336
Gabon	47584	47241	47964
Seychelles	40301	NA	NA
Burundi	38509	NA	NA
Togo	36939	NA	NA
Guinea	36459	NA	NA
United Republic of Tanzania	33815	33512	34105
Lesotho	32899	32594	33185
Mali	30481	30206	30771
Benin	26595	NA	NA
Congo	24071	23809	24329
Burkina Faso	20813	20574	21043
South Sudan	17250	NA	NA
Equatorial Guinea	16000	NA	NA
Central African Republic	14339	NA	NA
Gambia	11988	NA	NA
Eritrea	9728	9575	9900
Niger	8801	NA	NA
Guinea-Bissau	8149	8000	8311
Comoros	8086	NA	NA
Sierra Leone	7674	7535	7813
Liberia	7400	NA	NA
Chad	7310	NA	NA
Sao Tome and Principe	5945	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4164.961	NA	NA
Mauritius	1662.392	1657	1668
Botswana	1170.964	1167	1175
Cabo Verde	1028.933	1022	1036
Namibia	643.814	NA	NA
South Africa	643.318	NA	NA
Eswatini	510.044	NA	NA
Sao Tome and Principe	281.716	NA	NA
Gabon	224.530	223	226
Zambia	182.430	NA	NA
Zimbabwe	170.498	170	171
Lesotho	156.058	155	157
Mauritania	133.236	NA	NA
Equatorial Guinea	122.233	NA	NA
Rwanda	105.445	NA	NA
Comoros	97.150	NA	NA
Mozambique	76.366	76	77
Kenya	62.927	63	63
Algeria	62.911	NA	NA
Senegal	54.172	54	54
Ghana	54.061	54	54
Gambia	52.577	NA	NA
Cameroon	47.408	47	48
Malawi	47.197	47	47
Togo	46.823	NA	NA
Congo	45.899	45	46
Guinea-Bissau	43.477	43	44
Ethiopia	43.004	NA	NA
Uganda	38.349	38	39
Burundi	34.459	NA	NA
Cote d'Ivoire	32.599	32	33
Angola	32.177	NA	NA
Central African Republic	30.728	NA	NA
Guinea	29.369	NA	NA
Madagascar	24.373	NA	NA
Benin	23.156	NA	NA
Eritrea	16.079	16	16
Mali	15.977	16	16
South Sudan	15.716	NA	NA
Liberia	15.356	NA	NA
Nigeria	13.040	NA	NA
Burkina Faso	10.537	10	11
Democratic Republic of the Congo	10.319	10	10
Sierra Leone	10.031	10	10
United Republic of Tanzania	6.004	6	6
Chad	4.723	NA	NA
Niger	3.921	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	100020	99481	100536
Ethiopia	7492	7347	7627
Algeria	6874	NA	NA
Kenya	5648	5511	5771
Zimbabwe	5440	NA	NA
Namibia	4019	NA	NA
Zambia	3966	NA	NA
Uganda	3596	NA	NA
Nigeria	3142	NA	NA
Malawi	2626	2543	2710
Botswana	2619	2531	2700
Mozambique	2200	2122	2278
Senegal	1964	1889	2039
Cameroon	1927	1856	2000
Angola	1900	1836	1972
Rwanda	1459	1398	1520
Ghana	1445	1382	1510
Eswatini	1394	NA	NA
Madagascar	1384	1325	1446
Democratic Republic of the Congo	1337	1275	1395
Mauritania	982	931	1034
Mauritius	968	920	1017
United Republic of Tanzania	800	754	844
Cote d'Ivoire	796	749	841
Mali	727	NA	NA
Lesotho	697	NA	NA
Guinea	440	NA	NA
Cabo Verde	401	NA	NA
Congo	385	NA	NA
Burkina Faso	379	NA	NA
Gambia	365	330	396
Niger	308	280	337
Gabon	303	276	332
Liberia	294	264	322
Togo	272	245	299
Chad	191	167	214
Equatorial Guinea	183	162	204
Guinea-Bissau	170	149	192
Benin	163	143	183
Seychelles	163	142	183
Comoros	160	139	181
South Sudan	138	NA	NA
Sierra Leone	125	107	143
Central African Republic	113	96	131
Eritrea	103	NA	NA
Sao Tome and Principe	73	NA	NA
Burundi	15	9	22

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	17.311	17	17
Seychelles	16.845	15	19
Namibia	16.416	NA	NA
Botswana	11.619	11	12
Eswatini	10.198	NA	NA
Mauritius	7.650	7	8
Cabo Verde	7.374	NA	NA
Zimbabwe	3.768	NA	NA
Sao Tome and Principe	3.459	NA	NA
Lesotho	3.306	NA	NA
Zambia	2.286	NA	NA
Mauritania	2.230	2	2
Comoros	1.922	2	2
Algeria	1.628	NA	NA
Gambia	1.601	1	2
Malawi	1.447	1	1
Gabon	1.430	1	2
Equatorial Guinea	1.398	1	2
Senegal	1.239	1	1
Rwanda	1.186	1	1
Kenya	1.099	1	1
Guinea-Bissau	0.907	1	1
Uganda	0.842	NA	NA
Cameroon	0.764	1	1
Mozambique	0.746	1	1
Congo	0.734	NA	NA
Ethiopia	0.686	1	1
Angola	0.617	1	1
Liberia	0.610	1	1
Madagascar	0.527	1	1
Ghana	0.485	0	1
Mali	0.381	NA	NA
Guinea	0.354	NA	NA
Togo	0.345	0	0
Cote d'Ivoire	0.318	0	0
Central African Republic	0.242	0	0
Burkina Faso	0.192	NA	NA
Eritrea	0.170	NA	NA
Sierra Leone	0.163	0	0
Nigeria	0.160	NA	NA
Democratic Republic of the Congo	0.159	0	0
United Republic of Tanzania	0.142	0	0
Benin	0.142	0	0
Niger	0.137	0	0
South Sudan	0.126	NA	NA
Chad	0.123	0	0
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Eritrea	5.000	0.584	42.799
Senegal	2.087	1.270	3.431
Gambia	2.000	0.684	5.851
Madagascar	1.397	0.997	1.956
Comoros	1.333	0.463	3.843
Seychelles	1.227	1.034	1.456
South Africa	1.204	1.170	1.240
Malawi	1.188	0.809	1.743
Chad	1.158	0.627	2.139
Togo	1.156	0.720	1.856
Mozambique	1.115	0.657	1.894
Eswatini	1.097	0.840	1.433
Angola	1.096	0.798	1.505
Democratic Republic of the Congo	1.095	0.869	1.380
Namibia	1.041	0.756	1.432
South Sudan	1.024	0.756	1.389
Cote d'Ivoire	0.959	0.643	1.431
Burundi	0.936	0.716	1.225
Ethiopia	0.933	0.762	1.142
Uganda	0.928	0.710	1.213
Algeria	0.865	0.638	1.174
Kenya	0.830	0.620	1.110
Zambia	0.780	0.691	0.881
United Republic of Tanzania	0.750	0.407	1.382
Nigeria	0.704	0.579	0.856
Cabo Verde	0.696	0.368	1.317
Congo	0.692	0.296	1.620
Zimbabwe	0.640	0.591	0.693
Mauritania	0.600	0.143	2.511
Ghana	0.505	0.365	0.698
Mali	0.486	0.272	0.867
Guinea-Bissau	0.472	0.293	0.759
Mauritius	0.418	0.402	0.434
Sao Tome and Principe	0.400	0.078	2.062
Rwanda	0.321	0.204	0.503
Gabon	0.273	0.076	0.978
Lesotho	0.181	0.111	0.295
Niger	0.154	0.035	0.682
Equatorial Guinea	0.010	0.001	0.071
Burkina Faso	0.000	0.000	NA
Cameroon	0.000	0.000	NA
Central African Republic	0.000	0.000	NA
Guinea	0.000	0.000	NA
Sierra Leone	0.000	0.000	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Liberia	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Namibia	1.500	0.251	8.977
Madagascar	1.333	0.298	5.958
Eswatini	1.000	0.063	15.988
South Africa	0.917	0.716	1.173
Zambia	0.667	0.111	3.990
Zimbabwe	0.571	0.240	1.362
Ethiopia	0.333	0.035	3.205
Algeria	0.250	0.028	2.237
Congo	0.167	0.020	1.384
Cameroon	0.000	0.000	NA
Malawi	0.000	0.000	NA
Mali	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Mozambique	0.000	0.000	NA
Sao Tome and Principe	0.000	0.000	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Cote d'Ivoire	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Gabon	NA	NA	NA
Gambia	NA	NA	NA
Ghana	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Kenya	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Mauritania	NA	NA	NA
Niger	NA	NA	NA
Nigeria	NA	NA	NA
Rwanda	NA	NA	NA
Senegal	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
Togo	NA	NA	NA
Uganda	NA	NA	NA
United Republic of Tanzania	NA	NA	NA